

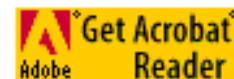
U.S. Department of Agriculture

Kentucky Agricultural Statistics Service

A State Statistical Office of the National Agricultural Statistics Service

Kentucky Agricultural Statistics 2000 - 2001 Bulletin

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**KENTUCKY DEPARTMENT OF AGRICULTURE
BILLY RAY SMITH, Commissioner**

The Department of Agriculture does not discriminate on the basis of race, color, national origin, sex, religion, age, or disability in employment or the provision of services and provides, upon request, reasonable accommodation including auxiliary aids and services necessary to afford individuals with disabilities an equal opportunity to participate in all programs and activities.

FROM GOVERNOR

Paul E. Patton



Farm families in Kentucky face a host of challenges in their quest to build a sustainable and prosperous farm economy. Market fluctuations and weather disasters are variables encountered every year by our farm families. In the coming years, though, we must confront the unprecedented challenges presented by the seemingly permanent changes to the system of producing and marketing burley tobacco.

Although tobacco will be an integral component of our farm economy for the foreseeable future, we must also look to find new ways to expand our agricultural base across the state. Both state government and farm families alike must commit themselves to working collectively to rebuild a farm economy devastated by increased production concentration, lower federal quotas and limited marketing options for burley producers. The state Agricultural Development Board, our County Agricultural Development Councils and individual farmers around the state have thrown themselves into this task headlong in an effort to find appropriate and profitable income alternatives for our farm families.

By December 2001, over \$339 million will have been distributed in direct cash payments to Kentucky's tobacco farmers under the National Tobacco Growers Settlement Trust. Another \$310 million will have gone in direct cash payments under federal disaster relief programs for tobacco producers in Kentucky. This infusion of capital, combined with the monumental investment made in agricultural diversification through the Agricultural Development Fund, provide us with the needed resources to restructure a farm economy that provides increased opportunities for people to live and prosper in our rural communities.

The state Agricultural Development Board, our County Councils, and my Office of Agricultural Policy are working hard to make the right investments for the future of our farm economy. Commissioner Billy Ray Smith and the Kentucky Department of Agriculture are providing visionary leadership to our agricultural community, especially in the area of marketing and market development. We need your help, though, to reach our full potential in this historic opportunity.

My administration recognizes the value of protecting the future of our farm families, and we pledge to continue our work on your behalf. In partnership with the Department of Agriculture and with each member of our farming community, I am confident we can create a new era of prosperity for our farming families and our rural communities.

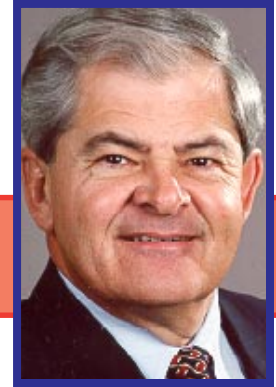
Sincerely,

A handwritten signature of Paul E. Patton in black ink. The signature is stylized and cursive, written in a fluid, connected script.

PAUL E. PATTON

FROM COMMISSIONER OF AGRICULTURE

Billy Ray Smith



Changes and challenges are constant in Kentucky agriculture, especially in recent years.

The decline in burley tobacco quota has halted for the moment, but the advent of contract growing and the resulting demise of dozens of tobacco warehouses has imperiled the tobacco auction system that has served our farmers so well. Mare Reproductive Loss Syndrome has attacked our world-famous horse industry, and army worms have ravaged our crops. Prices for many farm commodities remain at or near record lows.

Through all the challenges, though, many good things are happening on the farm that will shape Kentucky agriculture for years to come.

The Agricultural Development Board, of which I am vice chairman, has awarded millions of dollars in grants to help create new opportunities for Kentucky farmers. Many of the best ideas submitted to the Board have come from farmers working together on their county councils to find ways to help family farms in their communities increase their profits.

The Kentucky Department of Agriculture has played a key role in charting a new course for Kentucky agriculture through initiatives in beef cattle marketing, fruit and vegetable production, aquaculture, international marketing, and many other areas. In mid-2001, the KDA reached out to consumers with a survey to help the Department fashion a "Buy Kentucky" program to promote Kentucky-made agricultural products.

Kentucky Agricultural Statistics will show you in black-and-white numbers the trends that are only beginning to change the way farmers do business. It is a valuable resource in this time of change and uncertainty.

Much progress has been made, but much remains to be done. The Department stands ready to lead Kentucky agriculture to a profitable future.

Sincerely,

A handwritten signature in black ink that reads "Billy Ray Smith". The signature is written in a cursive, flowing style.

BILLY RAY SMITH

PLANNING THE FUTURE**Tobacco replacement grants awarded**

The Kentucky General Assembly in 2000 passed landmark legislation earmarking 50 percent of Kentucky's tobacco settlement money to agriculture and forming an Agricultural Development Board to administer most of those funds.

Later in the year, the board organized and got about the business of receiving applications for funding. Since then, the board has awarded millions of dollars in grants for farmland preservation, beef cattle genetics improvement, and many other programs.

Agriculture Commissioner Billy Ray Smith serves as vice chairman of the board.

"This is the first time in modern history that agriculture has been taken seriously as a part of Kentucky's economy," Commissioner Smith said at the July 2000 news conference that introduced the original board members. "We appreciate the funding from the master tobacco settlement that will give Kentucky agriculture this once-in-a-lifetime opportunity, and we are grateful to the Kentucky General Assembly and Gov. Paul Patton for the legislation that put this process in motion."

It's "the first time agriculture has been taken seriously as a part of Kentucky's economy," Commissioner Smith said.

The law that created the board appropriated \$40 million to supplement Phase II payments to Kentucky farmers. Of the remainder, 65 percent was to be appropriated by the board in the form of grants for agriculture-related projects. The rest was divided between councils in 118 Kentucky counties with the amounts determined by each county's tobacco production.

The state board, by law, is chaired by the governor and includes, in addition to Commissioner Smith, the secretary of the Economic Development Cabinet; the director of the Cooperative Extension Service; representatives of Kentucky Farm Bureau and the Kentucky Chamber of Commerce; an agricultural lender; an attorney with agricultural experience; and seven active farmers.

BSE, WEST NILE, FOOT-AND-MOUTH, MRLS...WHATEVER THREATENS NEXT...**KDA Emergency Plan coordinates response**

In the wake of bovine spongiform encephalopathy (BSE) and foot-and-mouth disease ravaging Europe, the Kentucky Department of Agriculture, the U.S. Department of Agriculture, and the Kentucky Division of Emergency Management led the way in the development of the state's first-ever comprehensive plan to address the

The plan sets out sequential steps for evaluating and responding to any agricultural disaster, and outlines clearly which agencies have authority, to avoid possible duplication of efforts.



AGRICULTURE OFFICIALS meeting in Elizabethtown shared their emergency plan for coordinated response to any livestock illness or emergency. Copies are available online at www.kyagr.com.

possibility of agricultural disasters.

Unveiled May 22, 2001, in Elizabethtown, the plan will enable the Commonwealth to react to a crisis situation quickly and in an organized manner. The Elizabethtown meeting was but the first of many efforts to educate farmers, state and local officials, and others about how a potential disaster is to be handled and which organizations have authority in an emergency situation.

The plan may be downloaded from the KDA Web site.

BSE has never been found in American cattle, and the United States has been free of foot-and-mouth disease since 1929, when the last of nine U.S. outbreaks was eradicated. Still, State Veterinarian Dr. Don Notter and the Division of Animal Health remain prepared.

Brucellosis, equine viral arteritis, equine infectious anemia, and contagious equine metritis were once major concerns in Kentucky. Today, the division is working more on monitoring and surveillance. Kentucky was declared brucellosis-free in 1997.

The division has many responsibilities, including:

- enforcing federal and state animal health regulations on interstate livestock movement;
- maintaining vaccination and inspection histories, permits, livestock dealer licenses and other required records;
- coordinating the state branding program, and licensing garbage feeders and rendering plants;

BRIGHT FUTURE IN KENTUCKY FOR A FAST-GROWING MARKET

New catfish plant will boost Ky. aquaculture

Aquaculture is one of the fastest growing food production activities in the world, and since much of Kentucky is well suited for production, many are taking advantage of the opportunity.

Kentucky's suitable climate, soil and water resources, along with the increased demand for seafood products, has helped Kentucky farmers successfully diversify into the world of aquaculture.

The Kentucky Department of Agriculture is assisting farmers interested in aquaculture by helping with market research, infrastructure development, and promotional assistance, publishing an annual Aquaculture Directory and sponsoring an annual Aquaculture Conference.

In August 2000, state and local officials broke ground for a catfish processing plant in Tri City in southern Graves County. The plant was completed and a grand opening was held in June 2001. Grants totaling \$350,000 from KDA to the Purchase Area Aquaculture Cooperative helped make the facility a reality.

At the grand opening, Agriculture Commissioner Billy Ray Smith and other officials praised the processing plant as a

Brucellosis, EVA, and other diseases had their days as major concerns in Kentucky, but these maladies have been contained and today require only surveillance.

- supervising and inspecting livestock dealers, cattle assembly points, and livestock service providers.

Transportation of animals presents the division with one of its greatest challenges. Drivers transporting livestock into or through Kentucky must present proof of their animals' health records. These health certificates are valid for 30 days on out-of-state livestock entries. Health certificates for the exhibition of in-state livestock are valid for 150 days; however, a certificate for change of ownership is valid for only 30 days. When an animal is found to be in violation of these health standards or is identified with an infectious disease, the owners must remove it from a show even if they have valid health certificates.

KDA is making possible some big steps forward in value-added marketing. One of these is the new catfish processing plant which should dramatically increase in-state processing of this aquaculture crop.

model cooperative effort and a successful idea generated by a need and an opportunity.

Kentuckians consume more than 60 million pounds of seafood per year, worth an estimated \$568 million annually, but less than 4 percent of that seafood is produced



THE RIGHT PROCESSING FACILITY plays a vital role in the success of agricultural marketing. The new catfish processing plant in Tri City, Ky., a boost to Kentucky aquaculture, will make it easier and more financially attractive to market Kentucky-produced aquaculture products.

within the Commonwealth. Aquaculture production in the U.S. increased 84.6 percent between 1985 and 1996, and value increased 155 percent.

Since Kentucky is located within a day's drive of many major metropolitan centers, it is ideal for marketing fresh and even live

product, a rapidly increasing product form. Seven potential species have been identified as currently holding the best production possibilities for Kentucky. These species are freshwater shrimp, trout, catfish, largemouth bass, paddlefish, hybrid striped bass, and baitfish.

BRINGING THE JOYS OF AGRICULTURE TO THE PEOPLE

KDA finances record number of county fairs

Agriculture and county fairs have been synonymous in Kentucky since 1816, when Fayette County held the first-ever livestock exposition west of the Allegheny Mountains.

The number of county fairs in the Commonwealth is up to 109 this year. That has come about with the enthusiasm of the people in those communities and financial support to counties from the Department of Agriculture's Division of Show and Fair Promotion.

Grant monies in three different areas are awarded through the division. It grants dollar-for-dollar matching funds to applicant communities in the areas of agriculture, horse shows and building/grounds programs. Counties looking to apply for premium monies need to target specific areas for which the monies will be spent.

Each area has a cap: agriculture, \$4,500; horse show, \$2,000; and building/grounds, \$3,000.

Agriculture monies are spent for shows under umbrellas such as livestock and

The number of KDA-assisted county fairs in the Commonwealth is up to 109 out of 120 under the grant support program.

youth events. Horse show monies are dispensed in similar fashion. Building/grounds grants may be used for any construction, upkeep or maintenance of buildings or grounds used by the counties for their fairs.

The Division of Show and Fair Promotion also sponsors regional, state and national livestock shows/sales for both youth and adults.

A mainstay event for a decade now has been the Kentucky Junior Livestock Expo in Bowling Green. In 2001, the show exhibited 483 animals. As participation increases, this key event continues to be a rewarding experience for cattle exhibitors and judges.

In cooperation with other agencies, the division sponsored the eastern Kentucky version of the Expo in Morehead for the second year. Exhibitors showed 452 beef, dairy, sheep, hogs and goats.

Goats are a hot new livestock commodity in the Commonwealth, and the division responded by holding its first-ever series of district goat shows in 2001. The premiere event was the Bluegrass District Market Goat Show July 17 in Winchester. The four-show series continued in Crittenden, Hopkinsville and Jackson. The shows were open to Kentucky 4-H and FFA members engaged in approved goat projects.

For more information on livestock shows or other projects of the Division of Show and Fair Promotion, phone (502) 564-4983.



YOUR COUNTY FAIR likely receives support from the Kentucky Department of Agriculture in a partnership that goes back more than a century. KDA sees county fairs as not only summertime fun, but also a great agriculture education opportunity for participating youth as well as the general public.



FARM AND HOME SAFETY workshops and rescue demonstrations are performed all over the state for rescue workers, farmers, school children, medical technicians, and firefighters. The programs, led by program coordinator Dale Dobson, often include dramatic mock-rescue demonstrations that are riveting for the general public and good instructional practice for the professional rescuers.

FARM AND HOME SAFETY IS A LONG-STANDING KDA PRIORITY

Fatalities fall further as safety program continues

Nothing is as valuable to Kentucky agriculture as the farmer, and one of the main priorities of the Department of Agriculture is a reduction in the number of farm-related deaths.

The occupation of farming exposes farmers and their families to the hazards associated with livestock, machinery, tools and chemicals daily.

From 1983 through 1991, 396 Kentuckians died as a result of farming accidents. In 1997 alone, 21 full-time farmers and another 10 part-time or retired farmers lost their lives through farming accidents in the Bluegrass state.

Three years ago, Agriculture Commissioner Billy Ray Smith established a Farm and Home Safety Program and hired as its coordinator Dale Dobson. A lifelong Larue County dairy farmer who has devoted several years and countless hours toward farm and home safety programs, Dobson is state certified in the areas of emergency medical technician, rescue and fire fighting.

Dobson travels the state, putting on education programs for groups as diverse as school students, farm organizations and veteran rescue workers.

Dobson's motivation is very personal. Having found his own father entangled by a PTO shaft, Dobson is highly qualified both by training and experience to teach rescuers how to save farmers from an accident involving machinery.

He also teaches rescuers how to take apart farm machinery in order to extricate an accident victim. Sometimes, he said, it may be better and faster to take apart a piece of machinery rather than cut into it.

The number of Kentucky farming-related

Dobson's motivation to spread the gospel of farm safety is highly personal: He once rescued his father from entanglement in a PTO shaft. Farm deaths were down again in 2000, 19 percent lower than the previous year.

deaths fell 19 percent in 2000 compared with the previous year. Seventeen people died in farming accidents in 2000, down from 21 in 1999 and 65 percent lower than the recent high of 48 deaths in 1995. Of those 17 people, 13 were 50 years old and over, and four were 80 and over. None were younger than 20.

Dobson's ultimate goal, he said, is zero farm fatalities.

Farm equipment remains the leading cause of farming-related deaths. In 2000, equipment caused more deaths (nine) than all other incidents combined.

Now available, both in print and online on the Department of Agriculture's Web site (www.kyagr.com), is a fill-in-the-blank emergency planner for the farm and home that might save a life during a time when every second counts. The checklist serves as a written emergency plan that, when time counts, will give the farmer a by-the-book, prioritized guide to avoid injury or perhaps even death.

To schedule an appearance by Dobson or for a printed copy of the safety plan, contact KDA's Division of Public Relations and Communications at (502) 564-4696. The plan may be downloaded from the Web site.

What can KDA do for me?

If you have an interest in any of the program areas listed below, KDA has a program addressing your needs. Find out more about the many ways KDA stands ready to help Kentucky agriculture, farm families, consumers and agribusinesses.

Agricultural Marketing and Product Promotion

- Kentucky Trade Office, Guadalajara, Mexico
- State / Regional Trade Group Partnership
- USDA Foreign Agriculture Service
- Domestic and International Trade Show
- Domestic and International Financing
- State Apiarist Information, Networking and Service Programs
- Field Service Veterinarians
- Linked Deposit Loan Program
- USDA Rural Development
- Kentucky Agriculture Finance Program
- USDA Commodity Credit Corporation

Agriculture and Environmental Education

- Ag and Environment in the Classroom
- Project Food, Land & People
- KAEC Mobile Unit

Animal Health

- Equine Programs
- CEM (Contagious Equine Metritis)
- EVA (Equine Viral Arteritis)
- EIA (Equine Infectious Anemia)
- Swine Programs
- Pseudorabies
- Brucellosis
- Licensed Rendering Plants
- Licensed Garbage Feeders
- CFPP (Certified Feeder Pig Producer)
- Cattle, Goats, Sheep, Camelids, *Etc.*
- Brucellosis Testing
- 1st Point Testing (Brucellosis at stockyard)
- Johne's (Mycobacterium Paratuberculosis)
- Johne's - MAP (Management Agreement Plan)
- Brucellosis Herd Certification
- TB (Tuberculosis) Herd Accreditation
- Calfhood Vaccination
- BRT (Brucellosis Ring Test)
- Stockyard Licensing
- Registered Livestock Brands
- Licensed Livestock Dealers
- Dog Law
- Permits for livestock entering Kentucky
- VSV (Vesicular Stomatitis Virus) Program
- Pullorum Testing
- Dead Animal Removal

Environmental Assistance

- Thistle Control
- Multi-Flora Rose Program
- Blackbird Program
- Rodent Control Program
- Mosquito Control Program
- Black Fly Program, Tradewater River
- Farm Pesticide Collection Program
- Pesticide Container Recycling Program (Rinse and Return)
- Chemical Amnesty Program

Farmland Preservation

- Purchase of Agricultural Conservation Easements (PACE) Program
- Advisor to local PDR (purchase of development rights) programs
- Farm Registration Program

Food Distribution

- National School Lunch Program
- Emergency Food Assistance Program
- Commodity Supplemental Food Program
- Charitable Institution Program

Information Technology

- Web site management
- Free Web page builder program

Market Research

- Promotion of Processed Foods
- Farmers' Market Nutrition Program
- Ginseng Certification
- Pride of Kentucky Logo Program

Pesticide Regulation

- Pest Control Companies
- Lawn Care Industries
- Training, Licensing and Certification of:
 - Pesticide Dealers
 - Pesticide Applicators
 - Structural Pest Control industry
- Pesticide Registration
- Water Quality issues

Public Relations and Communications

- Farm & Home Safety Program

Regulation and Inspection

- Hay Testing
- Regulate Grain Warehouses and Dealers
- License Tobacco Warehouses
- Tobacco Warehouse Scales
- Ag Limestone Testing
- Farm Milk Tanks (Dairy Barns)
- Liquid Fertilizer Meters
- Grain Moisture Meter Testing
- Grain Moisture Scales
- Check and Weigh Feed, Seeds, Fertilizer
- Liquid Propane Gas Truck Meters
- Fuel Track Meters
- Gas Pumps
- Motor Fuel Quality (Octane Analyzer)
- Small Scales
- Industrial Scales
- Large Scales (Truck, Railroad, Hopper)
- Retail Prepackaged Commodities
- Teens and Tobacco Law
- Egg Law
- Frozen Poultry Inspections
- Amusement Ride Law
- License Limestone Quarries
- Grain Law
- License repair of commercial measuring and weighing devices
- Metrology Lab
- Scanners

Show and Fair Promotion

- Kentucky Beef Expo Shows and Sales
- 4-H/FFA District Dairy Shows
- 4-H/FFA District Lamb Shows
- 4-H/FFA District Preview Steer and Heifer Shows
- 4-H/FFA District Goat Shows
- 4-H/FFA District Steer and Heifer Shows
- 4-H/FFA District Youth Swine Shows
- Ky. Junior Livestock Expo and Expo East
- Ky. National Dairy Shows and Sales
- Ky. State Aid to Local Fairs Program
- Central Kentucky Lamb Show and Sale
- State Junior Beef and Dairy Breed Shows
- Area 4-H Horse Shows
- Kentucky State Fair 4-H / FFA Commissioner's Showmanship Awards
- Commissioner's Agriculture Scholarship Awards

Value-Added Horticulture and Aquaculture

- Organic Certification Program
- Greenhouse / Nursery Program
- Christmas Tree Program
- Farmers' Markets Program
- Logo and Promotional Materials
- Fruit and Vegetable Marketing Program
- Aquaculture Program
- Cooperative Marketing Program
- Grape Industry Advisory Committee
- Aquaculture Task Force

Value-Added Livestock, Poultry, and Forage Promotion

- Dead Animal Removal Assistance
- Direct Meat Marketing
- Herd Builders Replacement Heifer Program
- Electronic Cattle ID Project
- Kentucky CPH-45 Program
- Kentucky Quality Dairy Heifers Program
- Five-State Beef Initiative
- Statewide Market News Reports

Value-Added Wood Promotions

- Forest Products Industry Marketing Assistance Program
- Kentucky Log Marketing Report
- National FFA CDE Forestry Competition
- Industry Awareness Program
- Shiitake Mushroom Marketing





The Kentucky Department of Agriculture

Structure and Programs 2001

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The Kentucky Department of Agriculture (KDA) works to increase farm profits and opportunities, and to provide resources to benefit all who make a living from Kentucky agriculture. Commissioner Billy Ray Smith, serving his second elected term through 2003, is advised by the State Board of Agriculture appointed by the Governor.

Agriculture annually brings in about \$4 billion in cash receipts to the Commonwealth. Many Kentuckians make their living in agriculture; the rest owe countless daily comforts to Kentucky foods and farm products.

KDA also protects Kentucky consumers, manufacturers and businesses by regulating and inspecting areas you might not connect with agriculture, including gas pumps, grocery price scanners, amusement park rides, limestone, eggs, and measuring devices such as commercial scales.

KDA most strongly impacts the farm economy by creating and developing markets for Kentucky farm products, so marketing programs are also vital to KDA's mission.

KDA is composed of five Offices and 17 Divisions.

Public Relations and Communications

Doug Thomas, Director (502) 564-4696

- Informs media and public of KDA programs, activities and policies. Schedules and moderates media events. Facilitates media contacts with KDA experts.



- Coordinates Farm and Home Safety Program activities, publications and educational events.
- With Kentucky Agricultural Statistics Service, publishes annual agriculture statistics. KASS conducts Census of Agriculture every five years.
- Produces KDA publications including quarterly Kentucky Agricultural News newspaper.

Office for Agricultural Marketing and Product Promotion

Terry Garmon, Executive Director (502) 564-4696

International Marketing

Tony Moreno, Director (502) 564-4696

- Works with beginning and established exporters to increase export sales, and helps plan approaches to international markets. Provides market research to assess demand for products outside the United States.
- Facilitates partnerships with the U.S. Department of Commerce, the U.S. Department of Agriculture, and the Southern United States Trade Association to provide federal assistance for Kentucky producers, co-ops and agri-business.
- Co-sponsors a Guadalajara, Mexico trade office jointly with the Kentucky Cabinet for Economic Development.



INTERNATIONAL MARKETING:

Commissioner Smith goes before the news cameras of Mexico to sign an agricultural alliance agreement with the governor of the Mexican State of Aguascalientes.

- Works with agricultural companies seeking economic development opportunities in Kentucky and abroad.
- Operates Linked Deposit Loan Program, making agricultural loans from surplus unclaimed deposits.
- Sends Field Service Veterinarians to work closely with producers, researchers, educators, and animal health associations to improve Kentucky animal agriculture.

Market Research

Gerald Dotson, Director (502) 564-6571

- Helps Kentucky food manufacturers, farmers, agribusinesses and commodity groups promote their products to existing and new markets.
- Licenses and regulates the state's ginseng trade.
- Administers the "Pride of Kentucky" logo program, recognizing quality Kentucky food products.

Show and Fair Promotion

Wendell Bruce, Director (502) 564-4983

- Sponsors regional, state and national livestock shows and sales for both youth and adults.
- Operates the Aid to Local Agricultural Fairs Program, helping fund over 100 county and local fairs.

SHOW AND FAIR PROMOTION: Livestock shows are frequently where Kentucky schoolchildren get their first lessons about achieving excellence through preparation for competition.

State Apiarist*Phil Craft, State Apiarist* (502) 573-0282

- Coordinates information services, networking, and disease/pest control data for state beekeepers.

Value-Added Horticulture and Aquaculture*Jim Mansfield, Director* (502) 564-4696

- Develops markets for the state's horticulture and aquaculture crops by helping develop handling, processing, storage and marketing facilities.
- Helps fund and organize Farmers' Markets for direct consumer access to Kentucky farm products.
- Certifies producers, processors and handlers of organic products.

Value-Added Livestock, Poultry & Forage Promotion*Mark Straw, Director* (502) 564-4896

- Develops direct marketing opportunities for Kentucky's livestock, poultry, and forage producers.
- Promotes improved forage quality and marketing through the hay testing program.
- Produces weekly state livestock market sales summaries.

Value-Added Wood Promotions*John Cotten, Director* (502) 564-4696

- Promotes wood as a sustainable and renewable resource that can help Kentucky farmers diversify as they supply wood product manufacturers.
- Publishes Kentucky Log Marketing Report.

Office of Consumer and Public Service*Mike Stivers, Executive Director* (502) 573-0282**Food Distribution***Pat Cassetty, Director* (502) 573-0282

- Administers U.S. Department of Agriculture feeding and nutrition programs, providing Commodity food to the elderly and new mothers and their infants, and providing supplementary food for the school lunch program.

Regulation and Inspection*Randy Wise, Director* (502) 573-0282

- Inspects eggs, gasoline pumps, amusement park rides, limestone, supermarket price scanners, motor fuel quality, liquid fertilizer meters, frozen poultry, retail prepackaged commodities, and commercial scales.
- Operates the Hay Testing Program to maximize hay quality, improve farmers' forage management, and assist hay buyers and sellers.
- Regulates and licenses the Kentucky grain industry and tobacco warehouses.
- Coordinates the Teenx and Tobacco Program, which strives to prevent the sale of tobacco products to those under age 18.



REGULATION AND INSPECTION: Keeping the gas pumps on standard.

Office of Environmental Services*Ira Linville, Executive Director* (502) 564-4696**Agriculture and Environmental Education***Rayetta Boone, Director* (502) 564-4696

- Coordinates educational activities including displays and exhibits at the Kentucky State Fair.
- Operates the Kentucky Agriculture and Environment in the Classroom program.
- Schedules the KAEC mobile unit's school appearances promoting agricultural literacy statewide.
- Coordinates Project Food, Land and People, a classroom curriculum emphasizing the interdependence of natural resources and population.



AGRICULTURE AND ENVIRONMENTAL EDUCATION: Teaching agriculture not only creates respect for the farm way of life, it adds an appealingly hands-on dimension to classroom work.

Environmental Assistance*Bill Fraser, Director* (502) 573-0282

- Helps agricultural operations and local governments control weeds and pests such as mosquitoes, rats, thistles, blackflies, and others.
- Administers chemical collection and pesticide container recycling programs.



ENVIRONMENTAL ASSISTANCE: Working to control insect and weed pests across Kentucky.

Farmland Preservation*Bill Burnette, Director* (502) 564-4696

- Administers the Purchase of Agricultural Conservation Easements (PACE) program, obtaining conservation easements to keep farmland in agricultural production.
- Advises local programs that purchase development rights.
- Administers farm registration programs.

PESTICIDE REGULATION:
This division is renewing its emphasis on researching agricultural water quality issues connected with the use of pesticides.



Pesticide Regulation

John McCauley, Director (502) 564-7274

- Regulates Kentucky's pest control companies, lawn care industries, pesticide dealers, and pesticide applicators.
- Operates training, licensing and certification programs in agricultural pesticides and structural pest control.
- Registers pesticide products sold or distributed statewide.
- Researches agricultural water quality issues related to pesticides.

Office of the State Veterinarian

Dr. Don Notter, State Veterinarian (502) 564-3956

Animal Health

Cecil Goodlett, Director (502) 564-3956

- Enforces federal and state animal health regulations on interstate livestock movement.
- Maintains vaccination and inspection histories, permits, livestock dealer licenses, and other required records.
- Coordinates the state branding program and licensing of garbage feeders and rendering plants.
- Supervises and inspects livestock dealers, cattle assembly points, and livestock service providers.



ANIMAL HEALTH: Current events demonstrate the importance of Kentucky's ongoing animal health safeguards.

Office for Strategic Planning and Administration

Eddie Duvall, Executive Director (502) 564-4696

Fiscal and Intergovernmental Management

Eddie Duvall, Director (502) 564-4696

- Responsible for budget preparation and administration. Manages purchasing, accounts and inventory. Provides financial and administrative support.



INFORMATION TECHNOLOGY:
KDA is your statewide Center for Agriculture Information. If you can't find your Kentucky agriculture answers right at your fingertips on www.kyagr.com, you will at least see a link that goes to them.

Information Technology

Scott Willett, Director (502) 564-4696

- Manages the KDA Web site, which offers shopping and marketing services, databases, and a free Web page builder for producers and sellers of Kentucky farm products.
- Maintains links equipping field staff with mobile technology to report and track inspection data.
- Supports and maintains KDA networks, desktops, laptops, handhelds, printers, and Internet connectivity.



PERSONNEL AND STAFF DEVELOPMENT: The most promising juniors and seniors in Kentucky's higher education system get hands-on experience to supplement their agriculture coursework during the Commissioner's Summer Internship Program.

Personnel and Staff Development

Harold Nally, Director (502) 564-4696

- Oversees human resource functions. Facilitates payroll. Enforces federal and state employment laws and personnel regulations. Coordinates training / professional development and educational programs. Coordinates safety program.
- Manages admissions to the Commissioner's Summer Internship Program, in which college juniors and seniors gain work experience.

KDA Paducah Office

Fred Morgan, Office Manager (270) 575-7162

AGRICULTURE RELATED INTERNET WEB SITES

KENTUCKY

AG RELATED STATE AGENCIES:

Kentucky Department of Agriculture	http://www.kyagr.com
Kentucky Agricultural Statistics Service	http://www.nass.usda.gov/ky
Kentucky Fair & Exposition Center	http://www.kyfairexpo.org

COMMODITY GROUPS:

Kentucky Cattlemen's Association	http://www.kycattle.org
Kentucky Corn Growers Association	http://www.kycorn.org
Kentucky Soybean Association	http://www.kysoy.org

OTHER GROUPS:

Kentucky Farm Bureau Federation	http://www.kyfb.com
University of Kentucky College of Agriculture	http://www.ca.uky.edu
University of Kentucky Ag Weather Center	http://www.wagwx.ca.uky.edu
Kentucky FFA	http://www.kyffa.org

NATIONAL

FEDERAL AGENCIES:

United States Department of Agriculture	http://www.usda.gov
Farm Service Agency	http://www.fsa.usda.gov
Natural Resources Conservation Service	http://www.nrcs.usda.gov
National Agricultural Statistics Service	http://www.usda.gov/nass
Economic Research Service	http://www.ers.usda.gov
National Agricultural Library	http://www.nalusda.gov
Joint Agricultural Weather Facility	http://www.usda.gov/oce/waob/jawf

COMMODITY GROUPS:

National Corn Growers Association	http://www.ncga.com
American Soybean Association	http://www.soygrowers.com
Burley Tobacco Growers Coop	http://www.burleytobacco.com
National Cattlemen's Beef Association	http://www.beef.org
National Pork Producers Council	http://www.nppc.org

OTHER GROUPS:

National FFA Online	http://www.ffa.org
Farm Safety 4 Just Kids	http://www.fs4jk.org
University of Minnesota Farm Safety Resources	http://gaia.bae.umn.edu/~fs
National Education Center for Agricultural Safety	http://www.nsc.org/necas.htm
Stratsoy	http://www.ag.uiuc.edu/~stratsoy/new/

FROM STATE STATISTICIAN

Leland E. Brown



The Kentucky Agricultural Statistics Service helps keep track of the Commonwealth's largest non-service industry and provides accurate, up-to-date information on nearly every aspect of that industry. Agriculture is a crucial part of both the national and global economies. The 2000-2001 edition of the *Kentucky Agricultural Statistics* represents a cooperative effort between the Kentucky Agricultural Statistics Service and the Kentucky Department of Agriculture, and contains current statistics for Kentucky's nearly \$3.6 billion agricultural industry.

Reliable and consistent production data are needed by data users for their informed and knowledgeable decisions. With increasing unpredictability of commodity prices and competition from a growing global marketplace, data users must have accurate and unbiased data, such as found in *Kentucky Agricultural Statistics*. Farmers and agribusinesses need information for their production planning and marketing decisions. The media, legislators, and educators also need this data to develop sound policies. and to promote Kentucky's agricultural products.

The data presented and used in this bulletin were made possible by the voluntary but essential cooperation of thousands of farmers and agribusinesses in Kentucky who respond to our many surveys. All Kentucky citizens and data users owe them a debt of gratitude for taking the time to complete the surveys.

A special thanks goes to the dedicated staff of field and telephone enumerators who have spent many hours collecting data from the Kentucky farmers and agribusinesses selected on our surveys. These enumerators are our ambassadors to the agricultural community throughout the Commonwealth.

The Internet has quickly become a key source for information and statistics about U.S. agriculture. Those with access to the Internet can get all the information in the publication from our <http://www.nass.usda.gov/ky/> Web site. National releases, including results from the 1997 Census of Agriculture, can be accessed at our <http://www.usda.gov/nass/> Web page. Free e-mail subscriptions are offered for many of the reports so that they will be automatically delivered to your electronic mailbox shortly after the report is released. Historic estimates of commodity production by county are available on the NASS home page for nearly every county in the United States.

The staff of the Kentucky Agricultural Statistics Service is dedicated to serving the agricultural data needs of all users. Please contact us any time with your questions, comments and requests for information.

Sincerely,

A handwritten signature in black ink, appearing to read "Leland E. Brown". The signature is fluid and cursive, with a long horizontal stroke at the end.

LELAND E. BROWN

2000 STATE RANKINGS FOR CROP PRODUCTION

Rank	CORN FOR GRAIN		CORN FOR SILAGE		WINTER WHEAT	
	State	Production	State	Production	State	Production
		(000 Bushels)		(000 Tons)		(000 Bushels)
1.	Iowa	1,740,000	Wisconsin	11,880	Kansas	347,800
2.	Illinois	1,668,550	Pennsylvania	7,820	Oklahoma	142,800
3.	Nebraska	1,014,300	California	7,800	Washington	131,400
4.	Minnesota	957,000	New York	7,000	Ohio	79,920
5.	Indiana	815,850	Minnesota	6,800	Colorado	68,150
6.	Ohio	485,100	South Dakota	4,830	Texas	66,000
7.	South Dakota	431,200	Iowa	4,250	Idaho	65,700
8.	Kansas	416,000	Nebraska	4,060	Arkansas	59,400
9.	Missouri	396,110	Idaho	3,375	Nebraska	59,400
10.	Wisconsin	363,000	Michigan	3,080	South Dakota	53,760
11.	Michigan	244,280	Ohio	2,880	Illinois	52,440
12.	Texas	235,600	Texas	2,600	Missouri	49,400
13.	KENTUCKY	159,900	Virginia	2,565	Oregon	45,260
14.	Colorado	149,860	Indiana	2,470	Montana	44,550
15.	Pennsylvania	137,160	Kansas	2,240	Michigan	36,000
16.	North Dakota	104,160	Colorado	2,200	Indiana	35,190
17.	North Carolina	75,400	Illinois	1,840	North Carolina	27,500
18.	Tennessee	67,260	New Mexico	1,725	California	24,500
19.	Maryland	62,775	KENTUCKY	1,710	KENTUCKY	23,940
20.	Virginia	48,180	North Dakota	1,540	Tennessee	20,900
21.	New York	47,040	Washington	1,430	Mississippi	12,925
22.	Louisiana	42,920	Vermont	1,403	Virginia	12,915
23.	California	39,950	Maryland	1,400	Maryland	12,600
24.	Mississippi	38,500	North Carolina	1,125	Georgia	10,800
25.	Oklahoma	37,800	Tennessee	935	Pennsylvania	10,335
26.	Georgia	32,100	Missouri	900	Louisiana	9,805
27.	Delaware	25,272	Utah	882	South Carolina	9,065
28.	Arkansas	22,750	Montana	840	Wisconsin	8,370
29.	Washington	18,500	Florida	768	New York	7,420
30.	South Carolina	18,200	Georgia	675	Utah	5,800
31.	New Mexico	11,680	Wyoming	651	North Dakota	5,085
32.	Alabama	10,725	Connecticut	627	Alabama	4,860
33.	New Jersey	10,050	Oregon	575	New Mexico	4,200
34.	Idaho	9,120	Arizona	550	Delaware	4,158
35.	Wyoming	8,184	Maine	455	Wyoming	4,080
36.	Arizona	6,468	Oklahoma	425	New Jersey	1,995
37.	Oregon	5,220	Massachusetts	390	Nevada	900
38.	West Virginia	4,550	West Virginia	361	Minnesota	874
39.	Utah	3,024	New Hampshire	273	Iowa	846
40.	Montana	2,520	New Jersey	238	Arizona	700
41.	Florida	2,100	Alabama	225	West Virginia	549
42.			Mississippi	220	Florida	441
43.			Delaware	176		
44.			South Carolina	120		
45.			Nevada	75		
46.			Louisiana	70		
47.			Arkansas	48		
48.			Rhode Island	36		
UNITED STATES 1/		9,968,358		98,538		1,562,733

1/Totals may not add due to rounding.

2000 STATE RANKINGS FOR CROP PRODUCTION

Rank	ALL HAY		ALFALFA HAY		ALL OTHER HAY	
	State	Production	State	Production	State	Production
		(000 Tons)		(000 Tons)		(000 Tons)
1.	Texas	8,880	California	7,140	Texas	8,400
2.	California	8,568	Minnesota	5,580	KENTUCKY	5,280
3.	South Dakota	7,393	South Dakota	5,433	Missouri	5,200
4.	Minnesota	6,840	Wisconsin	5,400	Tennessee	4,600
5.	Missouri	6,657	Iowa	4,875	Oklahoma	3,780
6.	Kansas	6,540	Idaho	4,746	Kansas	2,850
7.	KENTUCKY	6,255	Nebraska	4,185	Arkansas	2,829
8.	Nebraska	6,055	Michigan	3,700	Virginia	2,760
9.	Iowa	6,000	Kansas	3,690	Pennsylvania	2,415
10.	Wisconsin	6,000	Colorado	3,330	Ohio	2,241
11.	Idaho	5,292	North Dakota	3,240	New York	2,090
12.	North Dakota	5,110	Montana	2,520	South Dakota	1,960
13.	Oklahoma	4,869	Washington	2,350	Nebraska	1,870
14.	Tennessee	4,730	Ohio	2,280	North Dakota	1,870
15.	Ohio	4,521	Utah	2,200	North Carolina	1,794
16.	Pennsylvania	4,430	Pennsylvania	2,015	Georgia	1,560
17.	Michigan	4,330	Illinois	1,900	California	1,428
18.	Colorado	4,080	Indiana	1,763	Oregon	1,380
19.	Montana	3,560	Arizona	1,702	Alabama	1,296
20.	Washington	3,249	Oregon	1,638	Mississippi	1,280
21.	Virginia	3,240	New Mexico	1,508	Minnesota	1,260
22.	New York	3,098	Missouri	1,457	West Virginia	1,155
23.	Oregon	3,018	Wyoming	1,426	Iowa	1,125
24.	Arkansas	2,879	Nevada	1,219	Montana	1,040
25.	Illinois	2,670	Oklahoma	1,089	Washington	899
26.	Indiana	2,627	New York	1,008	Indiana	864
27.	Utah	2,500	KENTUCKY	975	Illinois	770
28.	Wyoming	2,154	Texas	480	Colorado	750
29.	Arizona	1,870	Virginia	480	Wyoming	728
30.	North Carolina	1,848	Maryland	286	South Carolina	720
31.	New Mexico	1,670	West Virginia	160	Florida	675
32.	Nevada	1,602	Tennessee	130	Louisiana	665
33.	Georgia	1,560	Vermont	100	Michigan	630
34.	West Virginia	1,315	New Jersey	90	Wisconsin	600
35.	Alabama	1,296	North Carolina	54	Idaho	546
36.	Mississippi	1,280	Arkansas	50	Maryland	425
37.	South Carolina	720	Delaware	40	Nevada	383
38.	Maryland	711	Massachusetts	37	Vermont	306
39.	Florida	675	Connecticut	26	Utah	300
40.	Louisiana	665	Maine	26	Maine	216
41.	Vermont	406	New Hampshire	16	New Jersey	170
42.	New Jersey	260	Rhode Island	3	Arizona	168
43.	Maine	242			New Mexico	162
44.	Massachusetts	197			Massachusetts	160
45.	Connecticut	137			Connecticut	111
46.	New Hampshire	101			New Hampshire	85
47.	Delaware	63			Delaware	23
48.	Rhode Island	20			Rhode Island	17
UNITED STATES 1/		152,183		80,347		71,836

1/Totals may not add due to rounding.

2000 STATE RANKINGS FOR CROP PRODUCTION

Rank	ALL TOBACCO		BURLEY TOBACCO		SOYBEANS FOR BEANS	
	State	Production (000 Pounds)	State	Production (000 Pounds)	State	Production (000 Bushels)
1.	North Carolina	406,500	KENTUCKY	243,000	Illinois	459,800
2.	KENTUCKY	283,065	Tennessee	71,040	Iowa	459,240
3.	Tennessee	95,958	Ohio	13,200	Minnesota	293,150
4.	South Carolina	81,260	North Carolina	11,840	Indiana	258,980
5.	Georgia	68,820	Virginia	11,200	Ohio	186,480
6.	Virginia	56,613	Indiana	7,980	Missouri	175,000
7.	Ohio	13,200	Missouri	2,968	Nebraska	173,850
8.	Florida	11,475	West Virginia	1,560	South Dakota	152,950
9.	Pennsylvania	10,170			Arkansas	83,200
10.	Maryland	8,265			Michigan	74,880
11.	Indiana	7,980			North Dakota	61,050
12.	Missouri	2,968			Wisconsin	58,000
13.	Connecticut	2,450			Kansas	50,000
14.	Wisconsin	2,254			KENTUCKY	46,020
15.	West Virginia	1,560			North Carolina	44,880
16.	Massachusetts	460			Mississippi	34,760
17.					Tennessee	28,750
18.					Louisiana	22,620
19.					Maryland	22,145
20.					Virginia	19,110
21.					Pennsylvania	16,985
22.					South Carolina	11,000
23.					Delaware	9,159
24.					Texas	7,020
25.					Oklahoma	4,650
26.					New York	4,356
27.					New Jersey	3,920
28.					Georgia	3,840
29.					Alabama	2,880
30.					West Virginia	705
					Florida	285
UNITED STATES 1/		1,052,998		362,788		2,769,665

Rank	BARLEY		SORGHUM FOR GRAIN		SORGHUM FOR SILAGE	
	State	Production (000 Bushels)	State	Production (000 Bushels)	State	Production (000 Tons)
1.	North Dakota	97,350	Kansas	188,800	Kansas	650
2.	Idaho	55,480	Texas	143,350	Texas	600
3.	Montana	38,000	Nebraska	35,000	Nebraska	220
4.	Washington	34,300	Missouri	24,840	Oklahoma	204
5.	Minnesota	15,360	Louisiana	17,845	Colorado	192
6.	Colorado	12,075	Oklahoma	13,680	South Dakota	180
7.	Oregon	8,400	Arkansas	9,940	Georgia	135
8.	Wyoming	7,885	Illinois	8,075	Arizona	105
9.	Virginia	5,785	Mississippi	6,708	New Mexico	90
10.	California	5,780	Colorado	6,510	Pennsylvania	77
11.	South Dakota	5,775	South Dakota	5,880	California	60
12.	Utah	5,460	Tennessee	1,650	North Carolina	55
13.	Pennsylvania	5,325	New Mexico	1,625	Virginia	52
14.	Arizona	4,104	Georgia	1,350	Arkansas	45
15.	Maryland	4,100	KENTUCKY	765	Illinois	45
16.	Wisconsin	3,200	Maryland	756	Mississippi	27
17.	Delaware	2,268	Arizona	720	Alabama	22
18.	Maine	1,470	California	600	Missouri	21
19.	North Carolina	1,440	North Carolina	600	Delaware	17
20.	Michigan	1,140	South Carolina	364	Tennessee	16
21.	Ohio	1,014	Pennsylvania	320	Maryland	15
22.	KENTUCKY	600	Alabama	280	South Carolina	14
23.	New York	580	Virginia	246	Louisiana	11
24.	New Jersey	312	Delaware	166	KENTUCKY	10
25.	Nevada	255				
26.	Kansas	245				
27.	Nebraska	162				
UNITED STATES 1/		317,865		470,070		2,863

1/Totals may not add due to rounding.

RECORD HIGHS AND LOWS TO PRESENT FOR KENTUCKY CROPS

CROP	UNIT	YEAR	ACRES HARVESTED	YEAR	YIELD PER ACRE	YEAR	PRODUCTION
			(000)				(000)
CORN							
For Grain	Bu.						
High		1919	3,247	1992	132	1992	171,600
Low		1970	939	1930	10	1930	26,730
For Silage	Ton						
High		1983	234	1994	17	1982	2,772
Low		1943	15	1930	3.5	1921	103
TOBACCO							
Burley	Lbs.						
High		1931	365	1970	2,710	1982	551,250
Low		2000	120	1936	690	1927	130,425
Type 22, Fire	Lbs.						
High		1919	96	2000	3,150	1919	72,638
Low		1988	2.60	1938	630	1987	5,589
Type 23, Fire	Lbs.						
High		1919	109	2000	3,400	1919	82,840
Low		1973	2.50	1933	630	1973	3,925
One Sucker	Lbs.						
High		1919	54	2000	3,000	1919	42,930
Low		1988	1.85	1927	705	1989	3,608
Green River	Lbs.						
High		1919	77	2000	2,900	1919	60,060
Low		1990	.90	1927	649	1989	1,950
SMALL GRAINS							
Wheat	Bu.						
High		1899	1,431	1999	60	1981	28,560
Low		1962	131	1885	4	1928	1,273
Barley	Bu.						
High		1942	141	1999	80	1954	3,328
Low		1906	1	1875	17.5	1899	19
SOYBEANS							
For Beans	Bu.						
High		1979	1,660	2000	39	1979	53,950
Low		1928	5	1930	7.5	1928	50
SORGHUM							
For Grain	Bu.						
High		1985	143	1996	92	1985	11,440
Low		1955	5	1956	25	1955	150
For Silage	Ton						
High		1971	13	1992	16	1971	156
Low		2000	1	1983	7	2000	10
HAY							
Alfalfa	Ton						
High		1965	430	2000	3.90	1989	1,406
Low		1925	61	1936	.95	1930	78
All Other	Ton						
High		2000	2,200	2000	2.40	2000	5,280
Low		1936	855	1930	.58	1936	549
FRUIT							
Apples Com'l	Lbs.						
High		-	-	-	-	1949	23,800
Low		-	-	-	-	1955	2,760
Peaches	Lbs.						
High		-	-	-	-	1949	20,200
Low		-	-	-	-	1994	<u>1</u>

1/No significant commercial production due to freeze. NOTE: In some cases the acreage or yield or production is identical for more than one year. In such cases, the year is the latest year of occurrence.

2000 CROP HIGHLIGHTS

The 2000 crop year was very good for most Kentucky farmers. Production of tobacco, corn soybeans and winter wheat was very good with overall excellent yields. It was a welcome change

from 1999's drought and tobacco suffered little from blue mold and/or black shank. The usual summer drought didn't occur and drier crop growing conditions didn't happen until September.

BURLEY TOBACCO

Kentucky farmers produced 243.0 million pounds of burley tobacco, down 36 percent from the 380.1 million pounds produced in 1999 and the smallest crop since 1942. Problems with blue mold, black shank and drought were minor in contrast to the previous five years. The smaller 2000 crop resulted from a reduction in harvested acreage. Acreage harvested was down due to reductions in the basic and effective quota. The quota that an individual farmer has regulates the pounds of tobacco that the individual can sell. Harvested acreage at 120,000 acres was down 90,000 acres from the previous year and the smallest acreage since record keeping began in 1919. Yield per acre at 2,025 pounds was up 215 pounds from the 1999 crop and the largest yield in 6 years. Bourbon County was the leading producing county in the State with 7.91 million pounds.

Seeding of tobacco beds was active in early April and by April 9, 86 percent of the beds had been seeded, ahead of average and the previous year. Greenhouses and float beds continue to produce the majority of the plants set. For 2000 farmers got 82 percent of their plants from greenhouses and float beds. Setting of tobacco started the last week of April and rapidly advanced during May. By May 21, 45 percent had been set, up from 37 percent for 1999 and 20 percent for average. Slowed by rain in late May setting resumed in early June at a good pace. By mid-June tobacco setting was virtually complete with only minor disease and insect problems reported. The tobacco crop looked very good going into July. The most common disease reported was black shank. By mid-July tobacco development continued ahead of the previous year. On July 16th, 28 percent of the crop was blooming compared to 22 percent the previous year and 14 percent was topped compared to 9 percent in 1999.

By late July reports of blue mold were becoming a concern with concentration in the eastern part of the State. Black shank was also reported statewide but it was not a major concern.

Cutting of the mature tobacco started the first week of August. By August 13, 13 percent of the burley crop had been cut compared to 16 percent a year earlier and the average of 8 percent. Blue mold and black shank were a problem in some fields where continuous rain had been received. Reports of the severity of these problems varied from no problem to serious impact. No significant insect problems were reported. With the return of drier weather blue mold problems lessened. Cutting continued to be active except when slowed by wet weather. Labor shortages for tobacco work were reported in some areas of the State slowing harvest. Some houseburn was reported but it was considered generally light. Yields were good to excellent.

Harvest continued through September and by September 17, 83 percent was cut, behind 86 percent for 1999 while ahead of the 73 percent for the 5 year average. Housed tobacco continued to dry well and was in mostly good to fair condition but some farmers were concerned with the crop drying too quickly. Farmers started to strip their tobacco the first week of October. Housed tobacco continued to cure well for most producers with many reports of excellent color. Some producers however reported that weather conditions were not conducive for the best curing of burley in their area. For the 2000 crop there was an alternative in tobacco marketing. For the first time with the 2000 tobacco crop farmers were able to market their tobacco through the traditional auction system and also sell by direct contract. Average price received per pound was 196.8 cents, up 6.8 cents from a year earlier and the highest burley price on record.

DARK TOBACCOS

Production, yield and harvested acreage of dark tobacco was up from 1999 for all four types.

Type 22, Eastern Dark Fire-cured production at 12.9 million pounds was up 47 percent from the 1999 crop and was the largest crop since 1978.

Type 23, Western Dark Fire-cured production at 12.9 million pounds was up 40 percent from 1999 and the largest crop since 1956.

Type 35, One Sucker Dark Air-cured production totaled 9.30 million pounds, up 38 percent from the year before. It was also the largest crop since 1984.

Type 36, Green River Dark Air-cured production was up 36 percent at 4.93 million pounds and the largest crop since 1984.

CORN

Corn for grain production totaled 159.9 million bushels, an increase of 29 percent over 1999 and the largest corn crop in 8 years. The growing season for corn was excellent in 2000. Average summer temperatures and timely rains greatly helped yields. Yields averaged 130 bushels per acre, 25 bushels more than 1999 and the highest since 1992. Acreage harvested for grain averaged 1.23 million acres, 4 percent more than 1999. Union County continued to lead the State in corn production with 13.2 million bushels.

Corn planting got off to a good start in early April 2000. Rain and cool temperatures slowed planting and soil warm up thus slowing germination. Planting continued through April and by May 7, 75 percent of the corn acreage had been planted. This was ahead of 74 percent for the 1999 crop and 52 percent for average. Corn planting continued through May though slowed at times by rain. Some corn was replanted due to poor germination and army worm damage. Planting was virtually complete by early June.

By mid-June dry soil conditions caused much of the corn crop to show stress from lack of moisture. Rains at this time helped to spur plant growth and improve plant conditions. Due to generally early planting and good growing

conditions the corn crop on June 25 was 10 percent silked, compared to 2 percent in 1999 and 1 percent for the average. Condition of the crop was 2 percent poor, 17 percent fair, 47 percent good and 34 percent excellent. The crop continued to develop through the summer with few reports of stress due to lack of moisture, disease or insects. As of August 13, 82 percent of the crop was in the dough stage compared to 80 percent for 1999 and the 5 year average of 62 percent. About 55 percent of the crop was dented compared to 49 percent in 1999 and 31 percent for average. Some fields in Western Kentucky were drying down quickly and most growers were expecting above average yields. Farmers began harvesting silage in late August.

Corn harvesting started in late August in the western part of Kentucky. On August 27, 90 percent of the corn was dented and 45 percent was mature. Four percent had been harvested, behind 13 percent for 1999 and 3 percent for average. Average moisture level of harvested corn was reported at 19.7 percent with good to excellent yields. By September 24, 96 percent of the crop was mature and 50 percent of the crop had been harvested. Many producers in western area of the State were finished. Reports of excellent yields continued. Harvesting statewide continued through late October.

SOYBEANS

Soybean production was estimated at 46.0 million bushels in 2000 compared to 24.4 million bushels in 1999. This was the largest soybean crop since 1982. Yields were estimated at 39 bushels per acre, up 18 bushels from 1999. This was the highest yield on record. Harvested acreage at 1.18 million acres was up 2 percent from the 1.16 million acres harvested in 1999. Growing conditions were excellent compared to the 1999 drought. Timely rains and moderate temperatures had a big impact on the record yield. Second crop soybeans produced a variable but generally good yielding crop. Daviess County was the leading county in soybean production with 3.19 million bushels.

Planting of single crop soybeans began the last week of April. Farmers picked up their planting in late April as corn planting was nearing completion. As of May 21, 40 percent of the intended soybean acreage had been planted, ahead of 37 percent for 1999 and 18 percent for the 5 year average. In late May and early June planting slowed due to wet soils. Planting of double season crop soybeans following the small grain (winter wheat and barley) harvest

started in mid-June. By June 25, 83 percent of all soybeans had been planted, with 98 percent full season soybeans and 45 percent double crop beans planted. This was 6 percent behind 1999 while 16 percent ahead of the 5 year average.

As of July 9, 25 percent of the planted acreage was blooming, and 5 percent of the plants had set pods. Soybean development during the summer was either behind or equal to 1999 while ahead of the 5 year average. Some cases of sudden death syndrome were reported in a few areas. In late August, soybeans started to yellow. In early September expected yields ranged from good to excellent although some double crop soybeans needed rain. By September 24, 5 percent of the soybean crop had been harvested. As harvesting progressed a few producers reported abandoning or cutting their poorer yielding beans for hay. Freezing weather held off until mid-October resulting in only a few late season beans being damaged. By October 29, 77 percent of the State's soybean crop had been harvested.

OTHER CROPS

Farmers in Kentucky produced 23.9 million bushels of winter wheat. This was down 3 percent from the 1999 crop of 24.6 million bushels. Yield per acre at 57 bushels was down 3 bushels from 1999. Logan County continued to be the leading wheat producing county with 2.81 million bushels.

A relatively mild winter helped keep the winter wheat crop in mostly good to excellent condition. Producers reported less than 3 percent of the wheat acreage lost to winter kill. Frost in mid April caused concern among growers in some areas of the State. Generally cool spring temperatures slowed soil warm up and in turn wheat growth. In early May farmers were concerned about the effect cool damp weather was having on the crop and its potential for disease. By May 7, 78 percent of the wheat was headed or heading, ahead of 73 percent for 1999 and 58 percent for average. Yields for the season looked very promising. Only scattered disease problems and lodging had been reported. Rains in late May resulted in scattered lodging and blow down. By June 11 harvest for grain was underway with some wheat severely lodged. Yields varied considerably

and some low test weights were reported. Most farmers reported good yields. Low grain prices and lodging encouraged some growers to cut wheat for hay. By early July harvest was virtually complete.

Alfalfa hay production totaled 975,000 tons, up 34 percent from 1999. All other hay production was estimated at 5.28 million tons for the year 2000, up 29 percent from 1999 and the largest production on record. Harvested acreage at 2.20 million acres was a record high, 50,000 acres above 1999.

Alfalfa and other hays came through the winter with minimal winter damage. First cutting of alfalfa hay started in late May. Alfalfa weevil damage to the crop was minimal. Haying was delayed in late May in many areas by rain. Good soil moisture levels resulted in good yields but rain resulted in some reduction in quality. Acreage cut for other hay tends to increase in a dry summer. The 2000 crop year was an exception to this as acreage was up 50,000 acres from 1999.

KENTUCKY CROP ACRES AND YIELD 1999 ^{1/} - 2000 ^{2/}

CROP	ACRES PLANTED		ACRES HARVESTED		YIELD PER ACRE		UNIT
	1999	2000	1999	2000	1999	2000	
	(000 Acres)		(000 Acres)		(Units)		
CORN							
All	1,320	1,330	1,315	1,325	-	-	
For Grain	-	-	1,180	1,230	105.0	130.0	Bu.
For Silage	-	-	135	95	12.5	18.0	Ton
TOBACCO							
All	-	-	221.65	132.70	1,843	2,133	Lbs.
Burley	-	-	210.00	120.00	1,810	2,025	Lbs.
Type 22, Fired	-	-	3.75	4.10	2,350	3,150	Lbs.
Type 23, Fired	-	-	3.50	3.80	2,630	3,400	Lbs.
Type 35, One Sucker	-	-	2.85	3.10	2,370	3,000	Lbs.
Type 36, Green River	-	-	1.55	1.70	2,335	2,900	Lbs.
SMALL GRAINS							
Wheat, Winter	650	670	410 ^{3/}	420 ^{3/}	60.0	57.0	Bu.
Barley	9	9	8 ^{3/}	8 ^{3/}	80.0	75.0	Bu.
SOYBEANS	1,200	1,200	1,160 ^{4/}	1,180 ^{4/}	21.0	39.0	Bu.
SORGHUM	10	11	8 ^{3/}	9 ^{3/}	80.0	85.0	Bu.
HAY							
All	-	-	2,400	2,450	2.00	2.55	Ton
Alfalfa	-	-	250	250	2.90	3.90	Ton
All Other	-	-	2,150	2,200	1.90	2.40	Ton

^{1/}Revised. ^{2/}Preliminary. ^{3/}Harvested for Grain. ^{4/}Harvested for Beans.

KENTUCKY CROP PRODUCTION AND VALUE 1999 ^{1/} - 2000 ^{2/}

CROP	UNIT	PRODUCTION		AVG. VALUE PER UNIT		VALUE OF PRODUCTION	
		1999	2000	1999	2000	1999	2000
		(000 Units)		(Dollars) ^{3/}		(000 Dollars)	
CORN							
For Grain	Bu.	123,900	159,900	2.11	2.00	261,429	319,800
For Silage	Ton	1,688	1,710	-	-	-	-
TOBACCO							
All	Lbs.	408,492	283,065	1.920	1.983	784,498	561,388
Burley	Lbs.	380,100	243,000	1.900	1.968	722,190	478,224
Type 22, Fired	Lbs.	8,813	12,915	2.312	2.201	20,376	28,426
Type 23, Fired	Lbs.	9,205	12,920	2.260	2.082	20,803	26,899
Type 35, One Sucker	Lbs.	6,755	9,300	2.066	1.965	13,956	18,275
Type 36, Green River	Lbs.	3,619	4,930	1.982	1.940	7,173	9,564
SMALL GRAINS							
Wheat, Winter	Bu.	24,600	23,940	2.19	2.25	53,874	53,865
Barley	Bu.	640	600	1.32	1.45	845	870
SOYBEANS	Bu.	24,360	46,020	4.83	4.85	117,659	223,197
SORGHUM	Bu.	640	765	1.81	1.99	1,158	1,522
HAY							
All	Ton	4,810	6,255	89.00	79.00	428,090	494,145
Alfalfa	Ton	725	975	-	-	-	-
All Other	Ton	4,085	5,280	-	-	-	-
FRUIT							
Apples-Com'l ^{4/}	Lbs.	7,000	5,600	.293	.255	2,051	1,426
Peaches ^{4/}	Lbs.	1,700	1,000	.430	.516	731	516

^{1/}Revised. ^{2/}Preliminary. ^{3/}Price per unit from Agricultural Prices Summary released July 2001 for all crops except tobacco, apples, and peaches. Tobacco prices from May Crop Report; apples and peaches from July Fruit Release. ^{4/}Utilized production.

U. S. CROP ACRES AND YIELD 1999 ^{1/} - 2000 ^{2/}

CROP	ACRES PLANTED		ACRES HARVESTED		YIELD PER ACRE		UNIT
	1999	2000	1999	2000	1999	2000	
	(000 Acres)		(000 Acres)		(Units)		
CORN							
All	77,386	79,545	76,524	78,600	-	-	
For Grain	-	-	70,487	72,732	133.8	137.1	Bu.
For Silage	-	-	6,037	5,868	15.8	16.8	Ton
TOBACCO							
All	-	-	647.16	472.43	1,997	2,229	Lbs.
Burley	-	-	303.60	185.40	1,829	1,957	Lbs.
Type 22, Fired	-	-	10.75	11.80	2,304	2,896	Lbs.
Type 23, Fired	-	-	4.07	4.44	2,612	3,360	Lbs.
Type 35, One Sucker	-	-	3.45	3.78	2,325	2,901	Lbs.
Type 36, Green River	-	-	1.55	1.70	2,335	2,900	Lbs.
SMALL GRAINS							
Wheat, All	62,714	62,529	53,823 <u>3/</u>	53,028 <u>3/</u>	42.7	41.9	Bu.
Barley	5,194	5,844	4,734 <u>3/</u>	5,201 <u>3/</u>	59.2	61.1	Bu.
SOYBEANS	73,730	74,496	72,446 <u>4/</u>	72,718 <u>4/</u>	36.6	38.1	Bu.
SORGHUM	9,288	9,195	8,544 <u>3/</u>	7,723 <u>3/</u>	69.7	60.9	Bu.
HAY							
All	-	-	63,220	59,854	2.53	2.54	Ton
Alfalfa	-	-	24,055	23,077	3.51	3.48	Ton
All Other	-	-	39,165	36,777	1.92	1.95	Ton

^{1/}Revised. ^{2/}Preliminary. ^{3/}Harvested for Grain. ^{4/}Harvested for Beans.

U. S. CROP PRODUCTION AND VALUE 1999 ^{1/} - 2000 ^{2/}

CROP	UNIT	PRODUCTION		AVG. VALUE PER UNIT		VALUE OF PRODUCTION	
		1999	2000	1999	2000	1999	2000
		(000 Units)		(Dollars) <u>3/</u>		(000 Dollars)	
CORN							
For Grain	Bu.	9,430,612	9,968,358	1.82	1.85	17,163,714	18,441,462
For Silage	Ton	95,633	98,538	-	-	-	-
TOBACCO							
All	Lbs.	1,292,692	1,052,998	1.828	1.869	2,356,304	1,955,221
Burley	Lbs.	555,185	362,788	1.899	1.963	1,054,237	712,035
Type 22, Fired	Lbs.	24,773	34,167	2.313	2.199	57,307	75,117
Type 23, Fired	Lbs.	10,630	14,920	2.261	2.083	24,039	31,071
Type 35, One Sucker	Lbs.	8,021	10,966	2.064	1.977	16,559	21,675
Type 36, Green River	Lbs.	3,619	4,930	1.982	1.940	7,173	9,564
SMALL GRAINS							
Wheat, All	Bu.	2,299,010	2,223,440	2.48	2.65	5,701,545	5,892,116
Barley	Bu.	280,292	317,865	2.13	2.15	597,022	683,410
SOYBEANS	Bu.	2,653,758	2,769,665	4.63	4.75	12,286,900	13,155,909
SORGHUM	Bu.	595,166	470,070	1.57	1.76	934,411	827,323
HAY							
All	Ton	159,707	152,183	76.90	83.00	12,281,468	12,631,189
Alfalfa	Ton	84,385	80,347	-	-	-	-
All Other	Ton	75,322	71,836	-	-	-	-
FRUIT							
Apples-Com'l <u>4/</u>	Lbs.	10,446,500	10,383,200	.150	.129	1,563,582	1,335,530
Peaches <u>4/</u>	Lbs.	2,433,400	2,508,700	.190	.195	462,836	489,251

^{1/}Revised. ^{2/}Preliminary. ^{3/}Price per unit from Agricultural Prices Summary released July 2001 for all crops except tobacco, apples, and peaches. Tobacco prices from May Crop Report; apples and peaches from July Fruit Release. ^{4/}Utilized production.

EQUIVALENT TEMPERATURE

During the summer and winter months many decisions are made which depend upon the temperatures and the extremes which might be expected. Not only do we dress according to the thermometer, but we use it to anticipate the feed requirements and care of livestock. If we have to be out-of-doors, as is the case with children who have to stand waiting for a school bus, we soon find that the temperature alone gives too little information. Should the temperature be zero with a light wind, we would not be as cold as with a strong wind. Thus if we have an idea of how much wind increases the chilling effect of temperature on the human body, we can get a better estimate of how “cold” it really is. Humidity along with summer temperatures can cause fatigue or heat stroke. The apparent temperature gives us a better estimate of how “hot” it really is.

APPARENT TEMPERATURE CHART

Rel Humid %	Air Temperature (Degrees Fahrenheit)					
	85	90	95	100	105	110
20	82	87	93	99	105	112
30	84	90	96	104	113	123
40	86	93	101	110	123	137
50	88	96	107	120	135	150
60	90	100	114	132	149	
70	93	106	124	144		
80	97	113	130			
90	102	122				
100	108					

CATEGORY	APPARENT TEMP	HEAT SYMPTOMS
I	> 130 degrees	Heatstroke imminent
II	105 to 130 degrees	Sunstroke likely, heatstroke possible
III	90 to 105 degrees	Sunstroke possible
IV	80 to 90 degrees	Fatigue possible

WIND CHILL CHART

Wind Speed MPH	Air Temperature (Degrees Fahrenheit)																
	35	30	25	20	15	10	5	0	-5	-10	-15	-20	-25	-30	-35	-40	-45
5	33	27	21	16	12	7	1	-6	-11	-15	-20	-26	-31	-35	-41	-47	-54
10	21	16	9	2	-2	-9	-15	-22	-27	-31	-38	-45	-52	-58	-64	-70	-77
15	16	11	1	-6	-11	-18	-25	-33	-40	-45	-51	-60	-65	-70	-78	-85	-90
20	12	3	-4	-9	-17	-24	-32	-40	-46	-52	-60	-68	-76	-81	-88	-96	-103
25	7	0	-7	-15	-22	-29	-37	-45	-52	-58	-67	-75	-83	-89	-96	-104	-112
30	5	-2	-11	-18	-26	-33	-41	-49	-56	-63	-70	-78	-87	-94	-101	-109	-117
35	3	-4	-13	-20	-27	-35	-43	-52	-60	-67	-72	-83	-90	-98	-105	-113	-123
40	1	-4	-15	-22	-29	-36	-45	-54	-62	-69	-76	-87	-94	-101	-107	-116	-128
45	1	-6	-17	-24	-31	-38	-46	-54	-63	-70	-78	-87	-94	-101	-108	-118	-128
50	0	-7	-17	-24	-31	-38	-47	-56	-63	-70	-79	-88	-96	-103	-110	-120	-128

WIND CHILL (Equivalent Temperature)

WEATHER SUMMARY - 2000

A wild temperature ride and mixed precipitation dominated **January** 2000 weather. The weather for the month provided tornadoes in Owensboro causing loss of life and great personal damage (over 1,000 homes damaged) at the beginning of the month, several winter storms which provided the entire State with snowfall and snowcover for over a week and a half, record high temperatures at the beginning of the month and near record low temperatures during the second half of the month. Temperatures averaged 34 degrees across the State which was 2 degrees above normal, 6 degrees colder than December 1999 and 4 degrees colder than January 1999. Precipitation totaled 3.79 inches statewide which was 0.60 inches above normal.

Very mild temperatures spurred trees and outdoor plants to break dormancy during the second half of **February**. Enough rain fell to lift Kentucky's long-term (PDSI) drought category to the mild drought levels and the crop moisture index (CMI) to surplus soil moisture. Temperatures averaged 43 degrees across the State which was 7 degrees above normal, 10 degrees warmer than January and 1 degree warmer than February 1999. Precipitation totaled 4.77 inches statewide which was 1.04 inches above normal. Heavy rainfall occurred statewide on the 17th/18th with North-central sections suffering from flooding/flash flooding which was a near repeat of the March 1997 flooding at Falmouth and Cynthiana, Kentucky.

March was a mild month with several short periods of seasonal temperatures. Most weeks received below normal rainfall but as similar to both January and February at least one very significant rainfall occurred and for March it occurred during mid-month. Temperatures averaged 49 degrees across the State which was 3 degrees above normal and 7 degrees warmer than March 1999. Precipitation totaled 3.59 inches statewide which was -0.99 inches below normal. Snowfall was nearly non-existent.

April was a mild but wet month with above normal rainfall amounts and a new weather pattern emerging. Each of the weeks had at least one significant rainfall event in many parts of the State. Temperatures averaged 55 degrees across the State which was 1 degree below normal. Precipitation totaled 4.63 inches statewide which was 0.38 inches above normal. The month contained many days of little or no sunshine which did not help field activities or plant growth and development.

Very warm temperatures were the rule during the first half of **May** but shifted to seasonal during the second half of the month, averaging above normal for

the month. Dry conditions occurred for the first three weeks of May but severe storms provided hail, high winds and tornadoes during the final week, along with much needed rainfall. Temperatures averaged 67 degrees across the State which was 2 degrees above normal and 12 degrees warmer than the previous month. Rainfall totaled 4.70 inches statewide which was within 0.05 inches of normal.

The first half of **June** was dry and cool. A lengthy run of rainfall events from daily, scattered showers and thunderstorms started on June 15th and lasted until month's end which improved the moderate/severe hydrologic drought situation to mild/moderate across the Bluegrass state. Temperatures averaged 73 degrees across the State which was 1 degree above normal and 5 degrees warmer than the previous month. Rainfall totaled 4.38 inches statewide which was 0.53 inches above normal.

What some weather forecasters expected to be one of the driest and hottest **July's** turned out to be one of the coolest July's on record (13th to be exact) with above normal rainfall. Temperatures averaged 74.5 degrees across the State which was 1.6 degrees below normal. Rainfall totaled 4.68 inches statewide which was 0.18 inches above normal.

Wide variation of weather occurred across the Bluegrass State during **August**. While cooler, wetter conditions dominated Eastern Kentucky, Western Kentucky was very hot/dry and cancelled out monthly statewide temperature/rainfall departures to near zero. Temperatures averaged 75 degrees across the State which was near normal. Rainfall totaled 4.06 inches statewide which was 0.24 inches above normal.

By the end of **September** drought conditions continued to persist in the Western half of the State but had improved significantly in the Eastern half. Western Kentucky ended the month in Incipient hydrologic drought category; Central in Mild drought and Bluegrass and Eastern Kentucky areas had ended the drought and were in the Moist Spell category. Western Kentucky needed 2.16 inches of above normal rainfall to end the drought; Central needed 3.35 inches. Temperatures averaged 67 degrees across the State which was 1 degree below normal. Rainfall totaled 3.16 inches statewide which was 0.44 inches below normal, 88 percent of normal.

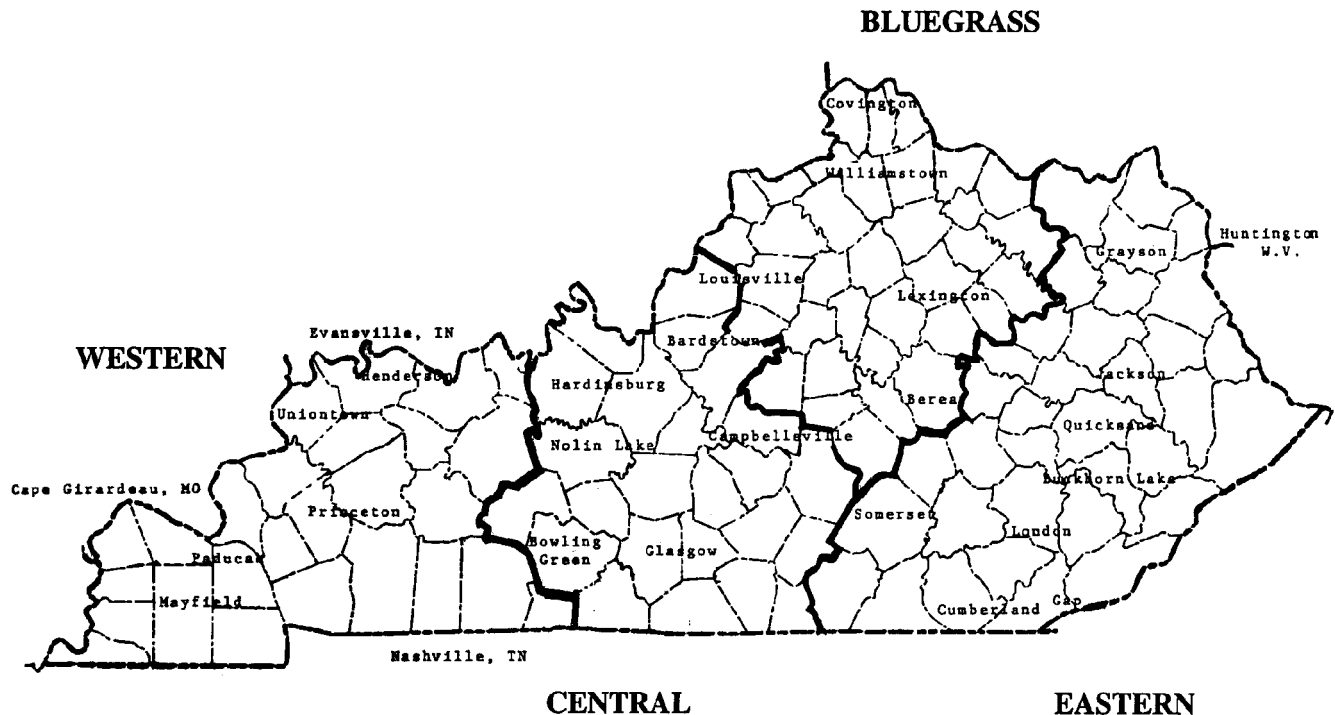
Usually Kentucky's driest month of the year, **October** will go into the record books as the 8th driest October since 1896. The very mild temperatures didn't keep Kentucky from having one of the earliest frosts since 1987. Temperatures averaged 59.4 degrees across the State which was 2.4 degrees above normal. Rainfall totaled 0.89 inches statewide which was 2.04 inches below normal.

November was the coldest November since 1991 and will go into the record books as the 32nd coldest for the past 106 years and the 41st driest since 1896. Both near-record high temperatures and near-record low's occurred during the month. Temperatures averaged 44.1 degrees across the State which was 2.7 degrees below normal. Precipitation totaled 3.14 inches statewide which was 0.88 inches below normal and 78 percent of normal rainfall.

December will go into the record books as the fourth coldest December for the State in the past 106 years. The coldest was in 1989 with an average temperature of 25.3 degrees. For several locations, it was the coldest December on record: Paducah, Louisville, Lexington and Jackson all reported record-breaking cold temperatures. Numerous Arctic cold fronts moved through the Ohio Valley providing snowcover and bitter cold temperatures for much of the month. Temperatures averaged 26.3 degrees across the State which was 10.2 degrees below normal. Precipitation totaled 4.50 inches statewide which was 1.05 inches above normal.

Condensed version of narrative provided by Tom Priddy, Kentucky Extension Agricultural Meteorologist, University of Kentucky Agricultural Weather Center. Additional Kentucky weather data are available on the internet at: <http://www.wagwx.ca.uky.edu/>

KENTUCKY CLIMATOLOGICAL DIVISIONS AND SELECTED WEATHER STATIONS



KENTUCKY CLIMATOLOGICAL DATA - 2000 ^{1/}

Division and Month	TEMPERATURE IN DEGREES ^{2/}				PRECIPITATION IN INCHES ^{2/}		
	Average	Departure from Normal	Highest	Lowest	Average	Departure from Normal	Most in 24 Hours
WESTERN							
January	36.80	3.70	71	8	5.81	2.35	7.20
February	45.30	7.90	78	11	5.18	1.13	2.92
March	51.70	3.70	83	21	4.13	-0.85	2.60
April	56.30	-1.80	85	26	4.74	-0.05	1.70
May	69.40	2.80	91	40	6.23	1.39	4.22
June	75.20	0.50	98	44	3.35	-0.43	2.22
July	77.40	-0.80	98	53	3.74	-0.55	4.43
August	78.70	2.10	103	55	2.46	-1.17	2.10
September	69.70	-0.60	95	38	3.76	0.12	2.51
October	62.10	3.30	89	24	0.90	-2.17	1.31
November	45.60	-2.70	85	15	4.04	-0.48	1.60
December	27.00	-10.80	64	- 3	3.42	-1.26	2.18
CENTRAL							
January	34.90	2.50	74	- 2	3.98	0.48	3.64
February	44.20	7.70	80	2	4.31	0.35	3.13
March	50.70	3.70	83	18	3.74	-1.12	2.18
April	54.70	-1.90	82	20	4.71	0.24	1.89
May	67.80	2.80	90	33	5.09	0.00	3.10
June	73.90	0.90	98	38	3.50	-0.58	2.97
July	75.40	-1.20	98	46	4.65	-0.30	2.23
August	75.70	0.40	101	50	3.86	0.00	2.85
September	68.10	-1.00	99	36	3.11	-0.74	1.73
October	60.70	3.20	91	22	0.64	-2.39	0.73
November	44.80	-2.60	93	8	3.68	-0.59	2.60
December	27.30	-10.10	60	- 7	4.25	-0.42	3.22
BLUEGRASS							
January	32.10	1.60	71	- 6	3.73	0.79	3.23
February	42.00	7.80	79	7	5.28	2.11	4.41
March	48.70	4.00	85	20	3.33	-1.14	1.98
April	53.20	-1.20	83	22	3.68	-0.40	1.37
May	66.50	3.10	92	35	3.48	-1.19	2.80
June	73.00	1.60	96	40	4.81	1.00	3.25
July	73.90	-1.30	93	52	4.25	-0.50	2.20
August	73.70	-0.30	97	50	3.83	0.03	2.23
September	66.30	-1.50	91	34	4.10	0.69	2.46
October	59.20	3.00	88	23	1.11	-1.75	1.09
November	43.60	-2.40	81	8	2.36	-1.24	1.46
December	25.60	-10.10	58	- 4	3.82	0.01	2.59
EASTERN							
January	32.80	0.50	76	- 5	3.42	-0.15	1.50
February	41.60	5.80	82	8	3.88	0.29	3.40
March	49.40	3.70	85	13	3.05	-1.39	1.30
April	53.00	-1.70	85	17	5.15	1.14	2.30
May	66.20	3.00	93	25	4.55	-0.08	2.23
June	72.60	1.70	96	35	5.23	1.23	2.47
July	73.60	-1.00	96	43	5.49	0.49	2.76
August	73.20	-0.50	97	43	3.98	0.02	3.18
September	66.50	-0.90	91	26	2.81	-0.74	2.05
October	58.40	2.60	89	18	0.82	-2.27	0.79
November	43.70	-2.50	81	6	1.90	-1.99	1.22
December	27.60	-9.20	63	- 1	4.15	0.00	2.68
STATE ANNUAL ^{3/}	56.04	0.37	103	- 7	45.37	-3.02	7.20

^{1/}Furnished by National Weather Service and University of Kentucky Agricultural Weather Center, from Monthly Summarized Station & Divisional Data. ^{2/}All measurements are plus unless otherwise indicated. ^{3/}Derived from four Climatological Divisions.

PRECIPITATION 2000 CROP GROWING SEASON

MONTHLY TOTALS, 2000 AND 30-YEAR AVERAGE, SELECTED WEATHER STATIONS AND AGRICULTURAL STATISTICS DISTRICTS 1/

STATION	APRIL		MAY		JUNE		JULY		AUGUST		SEPTEMBER		SEASON	
	AVG	2000	AVG	2000	AVG	2000	AVG	2000	AVG	2000	AVG	2000	AVG	2000
<u>DISTRICT 1</u>														
Hopkinsville	4.69	5.31	4.81	10.74	3.53	2.06	4.35	2.87	3.43	4.33	3.45	3.35	24.26	28.66
Lovellsville	5.10	3.44	4.73	4.92	4.02	3.08	4.50	4.89	3.28	3.41	3.54	5.03	25.17	24.77
Mayfield	5.05	4.41	5.01	9.38	3.37	4.01	4.49	1.67	3.83	1.82	3.97	4.91	25.72	26.20
Murray	5.07	6.74	4.87	11.30	4.10	3.60	4.72	1.64	3.62	2.39	3.89	4.02	26.27	29.69
Paducah	5.01	4.63	4.94	5.16	4.05	3.39	4.19	5.18	3.34	1.85	3.69	3.68	25.22	23.89
AVERAGE	4.98	4.91	4.87	8.30	3.81	3.23	4.45	3.25	3.50	2.76	3.71	4.20	25.33	26.64
<u>DISTRICT 2</u>														
Beaver Dam	4.32	4.72	4.84	5.00	3.49	3.84	4.47	5.74	3.38	3.74	3.89	2.64	24.39	25.68
Franklin	4.39	6.17	5.12	3.24	4.41	2.19	4.64	2.70	3.06	2.96	3.62	1.74	25.24	19.00
Henderson	4.26	2.61	4.55	4.15	3.79	6.27	4.09	5.52	3.17	2.86	3.46	4.01	23.32	25.42
Madisonville	5.12	4.13	4.74	5.15	3.44	3.74	4.28	2.87	3.63	1.30	3.48	3.10	24.69	20.29
Princeton	4.80	5.77	4.96	5.03	3.85	3.07	4.29	4.51	4.01	1.99	3.33	4.13	25.24	24.50
Russellville	4.59	5.99	5.26	3.94	4.45	1.76	4.54	1.52	3.55	2.72	3.93	4.08	26.32	20.01
Seabee	4.50	3.22	4.52	4.40	3.43	2.55	4.16	4.39	3.68	1.31	3.26	4.89	23.55	20.76
AVERAGE	4.57	4.66	4.86	4.42	3.84	3.35	4.35	3.89	3.50	2.41	3.57	3.51	24.68	22.24
<u>DISTRICT 3</u>														
Albany	4.22	6.77	4.70	7.49	4.63	2.88	5.06	3.24	3.80	3.26*	3.99	1.33	26.40	24.97
Bardstown	4.71	4.55	5.04	3.63	3.91	3.00	5.21	2.60	3.61	4.32	3.64	4.25	26.12	22.35
Bowling Green	4.44	5.01	5.15	5.37	4.18	1.25	4.85	2.47	3.56	2.51	3.85	4.04	26.03	20.65
Bradfordville	4.67	4.17	5.08	4.18	4.40	3.35	5.16	3.90	3.90	4.42	4.16	2.94	27.37	22.96
Glendale	4.45	4.32	4.66	3.12	3.65	3.86	4.89	5.96	3.45	4.40	3.93	2.74	25.03	24.40
Greensburg	4.34	4.58	5.61	4.80	4.40	4.65	5.06	6.27	4.44	1.92	4.02	3.09	27.87	25.31
Leitchfield	4.31	5.91	4.87	4.30	3.79	3.95	4.77	5.54	3.78	5.16	3.65	3.12	25.17	27.98
Liberty	4.30	3.74	5.16	4.78	4.52	3.74	5.08	6.17	4.51	2.37	4.27	2.32	27.84	23.12
Louisville	4.23	2.95	4.62	2.91	3.46	3.88	4.51	3.50	3.54	2.87	3.16	5.36	23.52	21.47
Scottsville	4.53	6.00	5.50	7.98	4.61	2.37	4.46	3.39	3.78	4.29	3.66	1.41	26.54	25.44
Shepherdsville	4.11	3.74	4.42	2.32	3.79	4.09	4.53	4.04	3.70	2.47	3.14	3.52	23.69	20.18
Summer Shade	4.23	4.37	4.90	5.92	4.58	2.04	5.23	3.38	3.72	2.90	4.11	1.34	26.77	19.95
AVERAGE	4.38	4.68	4.98	4.73	4.16	3.26	4.90	4.21	3.82	3.41	3.80	2.96	26.03	23.23
<u>DISTRICT 4</u>														
Carrollton	4.05	4.17	4.50	3.39	3.72	5.85	4.19	5.77	3.64	8.43	2.98	7.33	23.08	34.94
Covington	3.75	4.27	4.28	5.21	3.84	4.74	4.24	3.53	3.35	2.90	2.88	4.79	22.34	25.44
Lockport	4.40	4.10	5.16	3.32	3.97	4.75	4.42	4.12	4.30	6.15	3.32	6.57	25.57	29.01
Williamstown	4.15	2.87	4.41	3.64	3.77	4.87	4.53	2.34	3.73	4.65	3.19	3.53	23.78	21.90
AVERAGE	4.09	3.85	4.59	3.89	3.83	5.05	4.35	3.94	3.76	5.53	3.09	5.56	23.69	27.82
<u>DISTRICT 5</u>														
Cynthiana	4.18	2.92	4.54	3.16	3.67	3.97	4.39	4.47	3.55	3.00	3.20	6.15	23.53	23.67
Danville	4.25	4.04	4.66	2.65	4.13	3.69	4.76	2.38	3.48	2.36	3.68	2.32	24.96	17.44
Eastern Ky Univ	4.12	3.81	4.65	3.02	4.03	3.82	4.96	4.54	4.08	3.40	3.53	2.81	25.37	21.40
Farmers	4.01	4.16	4.58	2.76	3.98	7.02	5.66	10.74	4.06	2.98	3.40	2.91	25.69	30.57
Frankfort	3.78	2.75	4.66	2.32	3.55	4.31	4.30	4.81	3.55	5.43	3.36	5.17	23.20	24.79
Lexington	3.88	4.52	4.47	2.99	3.66	3.82	5.00	3.36	3.93	3.50	3.20	5.32	24.14	23.51
Maysville	4.03	3.43	4.74	5.88	3.54	4.96	4.58	4.55	3.96	3.51	3.13	5.78	23.98	28.11
Shelbyville	4.06	3.86	5.09	3.99	3.72	4.96	4.84	2.95	3.72	3.97	3.25	5.63	24.68	25.36
Springfield	4.25	3.74	4.88	4.02	3.83	2.63	4.83	2.07	3.81	3.25	3.78	5.02	25.38	20.73
AVERAGE	4.06	3.69	4.70	3.42	3.79	4.35	4.81	4.43	3.79	3.49	3.39	4.57	24.55	23.95
<u>DISTRICT 6</u>														
Ashland	3.60	4.46	4.26	2.98	3.83	5.58	4.87	5.64	3.96	3.31	2.81	2.87	23.33	24.84
Barbourville	4.10	5.17	5.04	5.38	4.52	4.90	5.30	6.25	3.67	3.27	3.77	3.67	26.40	28.64
Baxter	4.03	5.00	4.77	4.15	4.47	3.63	5.17	3.48	4.12	6.16	3.36	1.93	25.92	24.35
Grayson	3.63	4.16	4.26	3.54	3.84	5.68	4.86	5.39	3.75	3.73	2.75	3.84	23.09	26.34
Hazard	3.97	6.01	4.70	5.67	4.54	4.76	5.24	5.86	4.09	4.94	3.87	2.72	26.41	29.96
Jackson	3.95	4.97	4.63	4.33	4.25	6.80	5.14	5.69	3.91	4.38	3.66	4.92	25.54	31.09
Manchester	4.03	6.03	4.89	3.28	4.06	5.37*	5.23	6.93	3.66	5.07	3.92	2.77	25.79	29.45
Monticello	4.30	6.77	4.68	6.32	4.16	3.99	4.61	5.34	3.89	3.56	4.09	2.40	25.73	28.38
Mount Vernon	4.46	4.53	5.08	4.40	4.46	6.35	4.97	3.44	3.90	4.11	4.00	1.64	26.87	24.47
Paintsville	3.74	6.58	4.21	5.40	3.71	6.05	5.13	6.80	3.73	4.90	3.36	1.83	23.88	31.56
Somerset	4.35	4.19	5.07	4.04	4.24	3.00	4.89	5.65	3.92	2.40	4.00	1.63	26.47	20.91
West Liberty	3.93	6.44	4.51	4.65	3.67	4.75	5.50	9.00	3.90	4.35	3.21	3.37	24.72	32.56
Williamsburg	4.04	4.71	4.85	4.07	4.15	5.94	4.61	3.03	4.27	3.92	3.91	2.03	25.83	23.70
AVERAGE	4.01	5.31	4.69	4.48	4.15	5.14	5.04	5.58	3.91	4.16	3.59	2.74	25.38	27.40
STATE AVERAGE	4.35	4.52	4.78	4.87	3.93	4.06	4.65	4.22	3.71	3.63	3.53	3.92	24.94	25.21

1/Individual station averages 1961-1990. District and State averages computed. *Estimated from surrounding stations.

FREEZE DATE PROBABILITIES 1961 - 1990

Last Spring Occurrence

District & Station	Earliest	90%	50%	10%	Latest
<u>DISTRICT 1</u>					
Golden Pond	March 17	March 22	April 6	April 21	May 27
Lovelandville	March 7	March 30	April 12	April 25	May 9
Mayfield	March 22	March 29	April 12	April 26	May 4
Paducah	March 7	March 21	April 4	April 18	April 23
<u>DISTRICT 2</u>					
Beaver Dam	March 22	March 31	April 17	May 4	May 10
Henderson	March 22	March 26	April 8	April 21	May 1
Hopkinsville	March 22	March 26	April 9	April 23	May 1
Madisonville	March 11	March 25	April 9	April 24	May 4
Owensboro	March 22	March 28	April 11	April 25	May 4
Princeton	March 22	March 26	April 12	April 29	May 27
<u>DISTRICT 3</u>					
Bowling Green	March 22	March 26	April 10	April 25	May 4
Campbellsville	March 22	March 30	April 13	April 27	May 10
Glasgow	March 22	April 1	April 16	May 1	May 10
Greensburg	March 23	April 3	April 18	May 3	May 13
Leitchfield	March 22	March 31	April 18	May 6	May 10
Louisville	March 22	March 24	April 10	April 27	May 10
Mammoth Cave	March 29	April 7	April 25	May 13	May 27
Scottsville	March 22	March 23	April 10	April 28	May 27
<u>DISTRICT 4</u>					
Carrollton	April 3	April 7	April 21	May 5	May 9
Covington	March 25	April 6	April 20	May 4	May 10
Falmouth	April 9	April 13	May 1	May 19	June 1
Williamstown	March 25	April 1	April 18	May 5	May 27
<u>DISTRICT 5</u>					
Berea College	March 25	April 1	April 15	April 29	May 10
Danville	March 23	March 31	April 14	April 28	May 11
Farmers	April 3	April 13	April 30	May 17	May 27
Frankfort	April 2	April 6	April 20	May 4	May 10
Lexington	March 25	April 3	April 17	May 1	May 10
Maysville	March 26	April 3	April 22	May 11	May 27
Shelbyville	March 26	April 5	April 23	May 11	May 17
<u>DISTRICT 6</u>					
Ashland	April 11	April 16	May 3	May 20	June 11
Barbourville	March 26	April 9	April 26	May 13	May 27
London	March 22	April 4	April 22	May 10	May 27
Manchester	April 11	April 15	May 3	May 21	June 5
Middlesboro	April 8	April 14	April 29	May 14	May 27
Mount Vernon	April 7	April 13	April 28	May 13	May 27
Somerset	March 23	April 4	April 22	May 10	May 27
Williamsburg	April 3	April 6	April 23	May 10	May 27

Data are norms from the 1961 - 1990 period with the average date of the last temperatures of 32 degrees or lower being shown in the 50 percent column. All freeze data are based on temperatures at approximately 5 feet above ground and in a representative exposure.

PROBABILITY OF 32° OR LOWER TEMPERATURES ON OR BEFORE INDICATED DATES IN FALL

Division & Station	Earliest	10%	50%	90%	Latest
WESTERN					
Beaver Dam	Sept. 25	Oct. 1	Oct. 18	Nov. 4	Nov. 12
Golden Pond	Sept. 30	Oct. 9	Oct. 26	Nov. 12	Nov. 16
Henderson	Oct. 3	Oct. 6	Oct. 23	Nov. 9	Nov. 21
Hopkinsville	Sept. 22	Oct. 4	Oct. 21	Nov. 7	Nov. 13
Lovelandville	Sept. 22	Oct. 2	Oct. 15	Oct. 28	Nov. 4
Madisonville	Oct. 3	Oct. 6	Oct. 20	Nov. 3	Nov. 12
Mayfield	Oct. 3	Oct. 7	Oct. 21	Nov. 4	Nov. 13
Owensboro	Oct. 3	Oct. 5	Oct. 20	Nov. 4	Nov. 14
Paducah	Oct. 3	Oct. 10	Oct. 25	Nov. 9	Nov. 13
Princeton	Oct. 3	Oct. 7	Oct. 22	Nov. 6	Nov. 14
CENTRAL					
Bowling Green	Oct. 3	Oct. 8	Oct. 23	Nov. 7	Nov. 14
Campbellsville	Oct. 3	Oct. 7	Oct. 22	Nov. 6	Nov. 14
Glasgow	Oct. 3	Oct. 5	Oct. 20	Nov. 4	Nov. 14
Greensburg	Sept. 25	Oct. 3	Oct. 18	Nov. 2	Nov. 11
Leitchfield	Oct. 3	Oct. 6	Oct. 19	Nov. 1	Nov. 8
Louisville	Oct. 3	Oct. 14	Oct. 29	Nov. 13	Nov. 25
Mammoth Cave	Sept. 24	Sept. 30	Oct. 14	Oct. 28	Nov. 8
Scottsville	Oct. 6	Oct. 11	Oct. 26	Nov. 10	Nov. 21
BLUEGRASS					
Berea College	Sept. 24	Oct. 5	Oct. 24	Nov. 12	Nov. 21
Carrollton	Oct. 3	Oct. 5	Oct. 18	Oct. 31	Nov. 8
Covington	Oct. 2	Oct. 5	Oct. 18	Oct. 31	Nov. 8
Danville	Oct. 3	Oct. 11	Oct. 25	Nov. 8	Nov. 20
Dix Dam	Sept. 27	Oct. 3	Oct. 12	Nov. 11	Nov. 21
Falmouth	Sept. 8	Sept. 21	Oct. 9	Oct. 27	Nov. 8
Farmers	Sept. 21	Sept. 29	Oct. 13	Oct. 27	Nov. 8
Frankfort	Oct. 3	Oct. 6	Oct. 20	Nov. 3	Nov. 13
Lexington	Oct. 2	Oct. 10	Oct. 24	Nov. 7	Nov. 14
Maysville	Oct. 3	Oct. 7	Oct. 20	Nov. 2	Nov. 8
Shelbyville	Sept. 22	Sept. 27	Oct. 12	Oct. 27	Nov. 14
Williamstown	Oct. 2	Oct. 9	Oct. 22	Nov. 4	Nov. 10
EASTERN					
Ashland	Sept. 7	Sept. 25	Oct. 13	Oct. 31	Nov. 4
Barbourville	Oct. 2	Oct. 8	Oct. 22	Nov. 5	Nov. 13
Baxter	Sept. 22	Oct. 3	Oct. 8	Nov. 5	Nov. 13
London	Sept. 24	Sept. 30	Oct. 14	Oct. 28	Nov. 13
Manchester	Sept. 7	Sept. 25	Oct. 13	Oct. 31	Nov. 8
Middlesboro	Sept. 30	Oct. 4	Oct. 18	Nov. 1	Nov. 14
Mount Vernon	Oct. 2	Oct. 2	Oct. 14	Oct. 26	Nov. 4
Somerset	Oct. 2	Oct. 2	Oct. 15	Oct. 28	Nov. 5
Williamsburg	Sept. 25	Oct. 5	Oct. 19	Nov. 2	Nov. 13

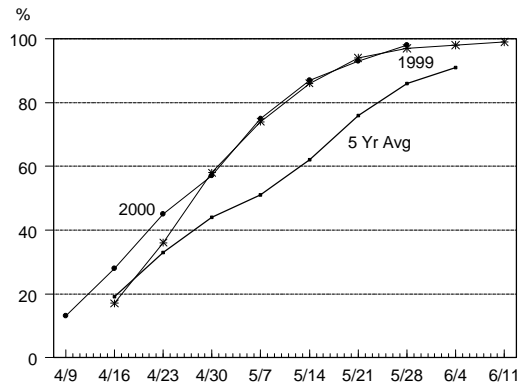
USUAL PLANTING AND HARVESTING DATES

CROPS	USUAL PLANTING DATES	USUAL HARVESTING DATES			PRINCIPAL PRODUCING DIST. OR COUNTIES
		Begin	Most Active	End	
Corn <u>1</u> /	Apr. 12 - June 8	Sept. 8	9/22 - 10/20	Nov. 15	Statewide
Soybeans	May 10 - July 5	Oct. 1	10/18 - 11/10	Nov. 18	Districts 1, 2, 3
Tobacco <u>2</u> / Burley - Type 31	May 10 - June 15	Aug. 8	8/21 - 9/15	Oct. 1	Statewide
Dark Fired - Type 22	May 12 - June 20	Aug. 5	8/18 - 9/10	Oct. 1	Christian, Logan, Todd, Trigg
Dark Fired - Type 23	May 12 - June 20	Aug. 5	8/18 - 9/10	Oct. 1	Calloway, Graves
One Sucker - Type 35	May 12 - June 20	Aug. 5	8/18 - 9/10	Oct. 1	Graves, Logan, Simpson, Todd
Green River - Type 36	May 12 - June 20	Aug. 5	8/18 - 9/10	Oct. 1	Daviess, Henderson, McLean, Webster
Winter Wheat	Sept. 23 - Nov. 20	June 12	6/20 - 7/1	July 10	Districts 1, 2, 3, 5
Barley	Sept. 25 - Oct. 20	June 1	6/5 - 6/15	June 25	District 2
Sorghum Grain	May 10 - July 1	Sept. 25	10/10 - 11/10	Nov. 15	Districts 1, 2
Alfalfa Hay		May 5	5/15 - 9/1	Sept. 15	Districts 3, 4, 5
All Other Hay		May 15	6/1 - 9/1	Oct. 10	Districts 2, 3, 5, 6
Apples		June 25	9/1 - 10/15	Oct. 30	Casey, Clinton, Daviess, Graves, Hardin, Mason, Pulaski, Warren, Woodford
Peaches		July 1	7/10 - 8/20	Aug. 30	Graves, Pulaski Trimble, Warren
Popcorn	Apr. 25 - June 10	Sept. 20	10/1 - 10/25	Nov. 15	Calloway, Christian, Hopkins, McCracken, Marshall

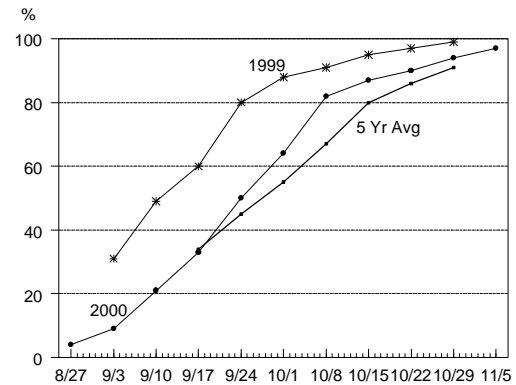
1/Dates refer to corn Harvested for Grain. 2/Planting dates refer to tobacco set in the field.

CROP PROGRESS - 1999, 2000 & 5 YEAR AVERAGE

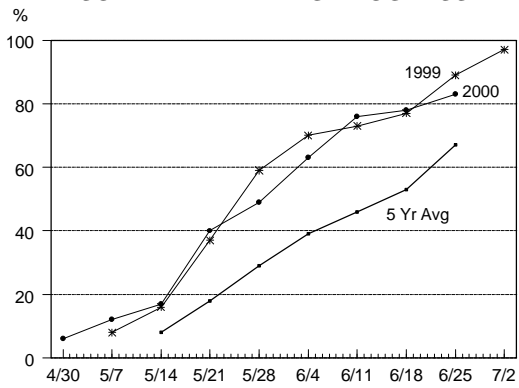
CORN PLANTING PROGRESS



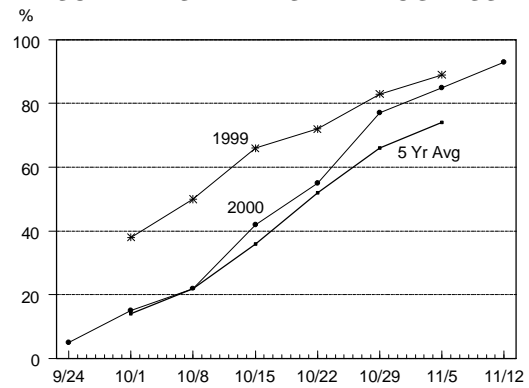
CORN HARVESTED PROGRESS



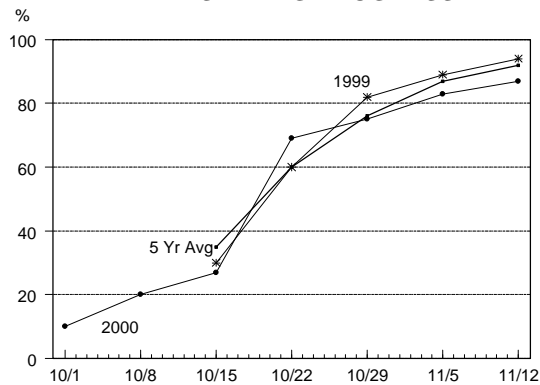
SOYBEAN PLANTING PROGRESS



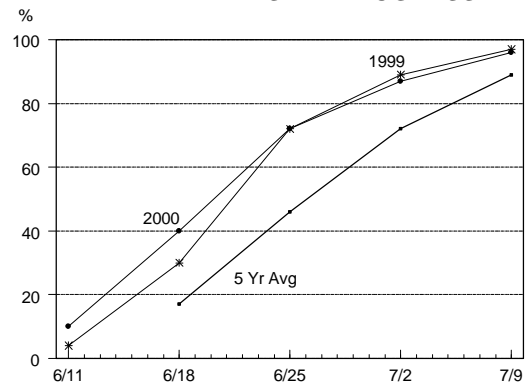
SOYBEANS HARVESTED PROGRESS



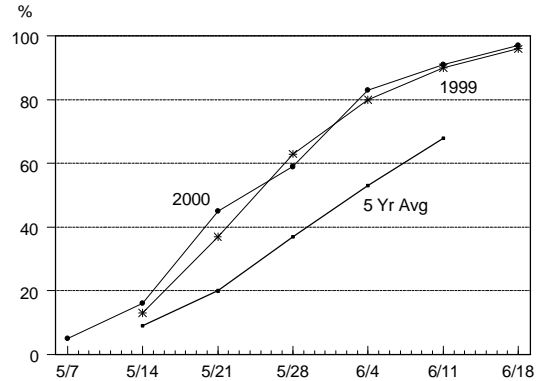
WHEAT SEEDING PROGRESS



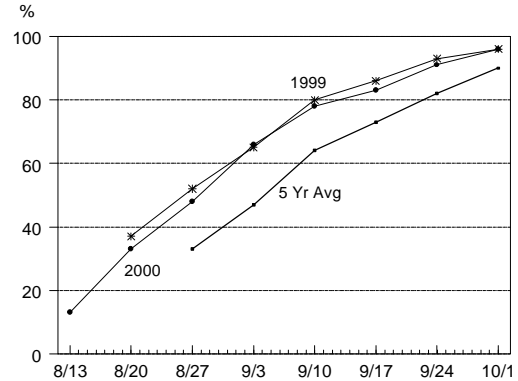
WHEAT HARVESTED PROGRESS



BURLEY TOBACCO SET PROGRESS



BURLEY TOBACCO CUT PROGRESS



KENTUCKY STOCKS OF GRAIN BY QUARTER 1997 - 2001

Year	OFF FARMS <u>1/</u>				TOTAL STOCKS <u>2/</u>			
	P-Dec 1	Mar 1	June 1	Sept 1	P-Dec 1	Mar 1	June 1	Sept
(Thousand Bushels)								
CORN <u>3/</u>								
1997	16,433	13,170	9,326	3,603	85,433	46,170	24,826	9,603
1998	15,606	15,771	8,384	4,007	72,606	41,771	23,384	11,007
1999	15,026	14,359	9,101	3,063	86,026	45,359	24,101	9,063
2000	17,237	18,947	11,442	3,393	86,237	50,947	27,442	9,393
2001	26,969	21,004	10,830		109,969	63,004	28,830	
ALL WHEAT <u>4/</u>								
1997	2,379	1,610	<u>5/</u>	6,907	*	*	*	*
1998	5,478	2,819	1,003	9,282	*	*	*	*
1999	6,962	4,557	2,421	9,772	*	*	*	*
2000	6,532	3,796	2,211	10,443	*	*	*	*
2001	7,204	5,276	3,428		*	*	*	
SOYBEANS <u>3/</u>								
1997	13,952	8,472	5,607	<u>5/</u>	34,952	14,472	7,107	<u>5/</u>
1998	12,907	6,287	2,502	772	32,407	*	*	*
1999	11,031	8,918	3,893	1,134	*	*	*	*
2000	7,573	7,371	4,154	*	*	*	*	*
2001	9,200	7,067	2,538		*	*	*	

U.S. STOCKS OF GRAIN BY QUARTER 1997 - 2001

Year	OFF FARMS <u>1/</u>				TOTAL STOCKS <u>2/</u>			
	P-Dec 1	Mar 1	June 1	Sept 1	P-Dec 1	Mar 1	June 1	Sept
(Thousand Bushels)								
CORN <u>3/</u>								
1997	2,102,974	1,624,128	995,550	408,161	6,902,974	4,494,128	2,496,550	883,161
1998	2,424,756	1,964,898	1,209,757	667,803	7,246,756	4,939,898	3,039,757	1,307,803
1999	2,731,846	2,128,428	1,359,225	989,977	8,051,846	5,698,428	3,616,225	1,786,977
2000	2,844,443	2,301,895	1,556,138	924,549	8,039,443	5,601,895	3,585,938	1,717,549
2001	2,972,178	2,442,999	1,693,408		8,522,178	6,042,999	3,924,208	
ALL WHEAT <u>4/</u>								
1997	634,660	501,069	289,047	1,281,998	1,218,810	821,819	443,607	2,076,348
1998	1,015,242	766,644	498,268	1,499,595	1,619,242	1,166,564	722,478	2,385,315
1999	1,215,481	979,191	668,208	1,556,983	1,895,681	1,450,411	945,918	2,445,043
2000	1,236,344	991,841	722,968	1,544,280	1,883,744	1,416,521	949,748	2,352,670
2001	1,181,666	953,648	675,855		1,805,086	1,338,398	873,125	
SOYBEANS <u>3/</u>								
1997	889,984	541,754	283,890	88,233	1,825,084	1,055,754	499,890	131,833
1998	951,417	565,922	275,654	115,499	1,999,417	1,202,922	593,654	199,799
1999	999,440	642,338	390,573	203,482	2,186,440	1,457,338	848,573	348,482
2000	1,032,666	665,986	404,425	177,662	2,182,666	1,395,986	774,425	290,162
2001	1,022,791	623,908	343,320		2,239,791	1,403,908	708,320	

1/Includes stocks at mills, elevators, warehouses, terminals, and processors. 2/Includes on farm and off farm stocks. 3/Marketing year runs from September 1 to August 31. 4/Marketing year runs from June 1 to May 31. 5/Confidential. 6/Revised. * No estimate published (Kentucky included in unallocated U.S. total for on-farm wheat and on-farm soybeans). (P-Dec 1) Previous year.

OFF-FARM AND ON-FARM GRAIN STORAGE CAPACITY

Capacity of off-farm commercial grain storage totaled 8.34 billion bushels in the United States on December 1, 2000, up 3 percent from December 1, 1999. Eighteen States and New England showed increases from a year earlier, 19 States recorded decreases in capacity, and three States were unchanged.

Illinois continued to lead all States in off-farm storage capacity, followed by Iowa, Kansas, Nebraska and Texas. The top five States accounted for 52 percent of the Nation's off-farm storage capacity on December 1, 2000. Kentucky ranks 24th among States reporting capacity, with 58.0 million bushels.

U.S. off-farm storage facilities totaled 9,818 on December 1, 2000, down 2 percent from December 1, 1999. Kentucky ranks 20th, with 197 facilities, a decrease of 20 facilities since December 1, 1999.

The United States on-farm storage capacity totaled 11.3 billion bushels on December 1, 2000, up more than 1 percent from December 1, 1999. Kentucky on-farm grain storage capacity totaled 180 million bushels, unchanged from December 1, 1999.

KENTUCKY OFF-FARM & ON-FARM GRAIN STORAGE CAPACITY, DECEMBER 1, 1990 - 2000

DATE	Off-Farm Storage		On-Farm Storage
	Number of Facilities	Rated Storage Capacity	Rated Storage Capacity
(December 1)		(1,000 Bu.)	(1,000 Bu.)
1990	262	61,350	190,000
1994	238	57,500	180,000
1995	236	55,510	170,000
1996	233	57,820	190,000
1997	229	59,250	180,000
1998	218	58,870	180,000
1999	217	59,200	180,000
2000	197	58,030	180,000

SELECTED STATES OFF-FARM & ON-FARM GRAIN STORAGE CAPACITY DECEMBER 1, 1999 - 2000

State	Number of Off-Farm Facilities		Rated Off-Farm Storage Capacity		Rated On-Farm Storage Capacity	
	12 - 1 - 99	12 - 1 - 00	12 - 1 - 99	12 - 1 - 00	12 - 1 - 99	12 - 1 - 00
			(1,000 Bu.)		(1,000 Bu.)	
Illinois	1,018	1,000	1,094,050	1,115,880	1,220,000	1,270,000
Indiana	430	430	351,810	381,086	640,000	640,000
KENTUCKY	217	197	59,200	58,030	180,000	180,000
Missouri	459	441	227,650	225,970	420,000	420,000
Ohio	486	480	342,370	348,190	430,000	430,000
Tennessee	211	210	55,500	56,600	65,000	65,000
UNITED STATES	10,005 <u>1/</u>	9,818	8,090,320 <u>1/</u>	8,343,000	11,160,000 <u>1/</u>	11,310,000

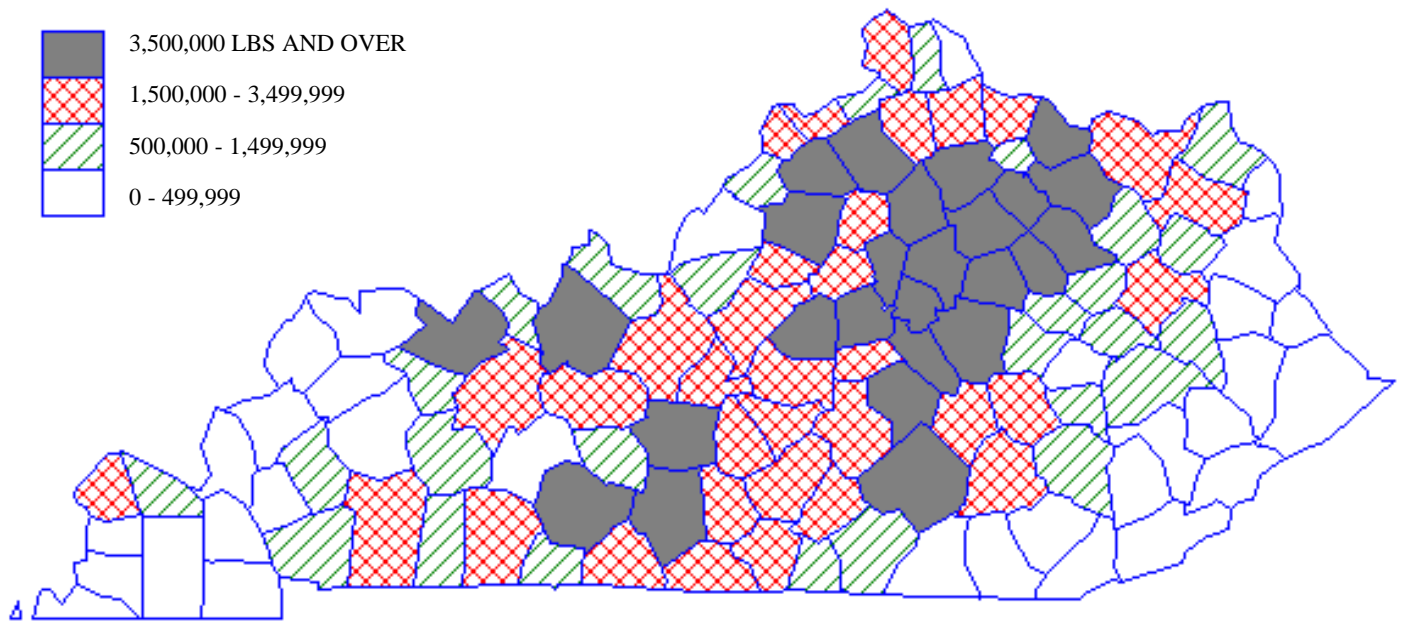
1/Revised. Off-farm capacity data includes all elevators, warehouses, terminals, merchant mills, other storage and oilseed crushers which store grain, soybeans, sunflower seeds, or flaxseed.

BURLEY TOBACCO COUNTY ESTIMATES - 2000 ^{1/}

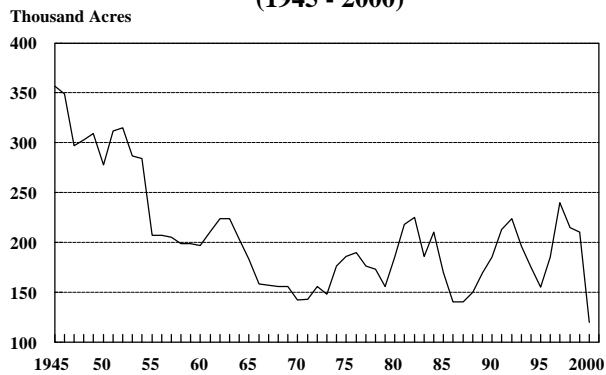
District and County	Acres Harv.	Yield Harv. Acre	Production	District and County	Acres Harv.	Yield Harv. Acre	Production
		(Pounds)				(Pounds)	
Ballard	850	2,045	1,736,300	Anderson	1,030	2,110	2,174,000
Calloway	120	2,300	276,000	Bath	2,430	1,725	4,187,900
Carlisle	165	2,065	341,000	Bourbon	3,590	2,205	7,910,400
Graves	225	2,020	454,500	Boyle	1,350	1,905	2,571,000
Hickman	19	1,975	37,500	Clark	1,960	2,410	4,719,900
Lyon	155	2,190	339,500	Fayette	3,300	2,205	7,271,500
McCracken	440	1,845	810,700	Fleming	2,710	1,460	3,961,600
Marshall	165	2,050	338,300	Franklin	1,550	2,175	3,370,700
Trigg	510	1,940	988,300	Garrard	2,100	2,240	4,707,500
Other Counties	11	1,945	21,400	Harrison	2,890	2,115	6,112,000
DISTRICT 1	2,660	2,010	5,343,500	Jessamine	2,270	2,100	4,764,800
				Lincoln	1,730	2,155	3,726,300
Caldwell	340	2,060	700,000	Madison	3,330	2,100	6,990,900
Christian	1,710	2,035	3,480,100	Mason	2,380	1,670	3,976,800
Crittenden	14	1,700	23,800	Mercer	1,860	2,020	3,759,300
Daviess	1,660	2,360	3,920,600	Montgomery	2,240	1,990	4,452,300
Hancock	660	2,080	1,371,500	Nicholas	1,920	1,990	3,821,000
Henderson	240	1,925	462,400	Robertson	700	1,955	1,370,000
Hopkins	120	1,950	234,200	Scott	2,520	2,300	5,796,500
Logan	905	2,165	1,960,200	Shelby	2,560	2,535	6,487,200
McLean	455	1,990	905,800	Spencer	1,070	2,150	2,302,500
Muhlenberg	300	2,195	659,100	Washington	1,470	2,495	3,665,100
Ohio	730	2,070	1,512,100	Woodford	2,680	2,410	6,462,600
Simpson	650	1,865	1,210,800	DISTRICT 5	49,640	2,105	104,561,800
Todd	610	2,235	1,363,200				
Union	6	1,700	10,200	Boyd	14	1,400	19,600
Webster	100	2,075	207,600	Breathitt	410	1,585	649,900
DISTRICT 2	8,500	2,120	18,021,600	Carter	1,040	1,535	1,595,800
				Clay	720	1,720	1,238,500
Adair	1,260	1,925	2,423,100	Elliott	625	1,830	1,142,400
Allen	905	2,000	1,808,500	Estill	520	1,830	951,100
Barren	3,510	1,945	6,818,700	Greenup	480	1,750	839,300
Breckinridge	1,830	2,190	4,007,100	Jackson	1,070	1,710	1,829,300
Bullitt	430	2,000	860,200	Johnson	255	1,570	400,700
Butler	290	1,595	462,800	Knox	315	1,530	482,500
Casey	1,940	1,720	3,337,700	Laurel	1,230	1,835	2,257,900
Clinton	575	1,895	1,090,300	Lawrence	230	1,905	437,700
Cumberland	820	1,850	1,517,000	Lee	215	1,360	292,100
Edmonson	470	2,175	1,021,500	Leslie	42	1,330	55,900
Grayson	1,120	1,970	2,204,800	Lewis	1,540	1,550	2,385,900
Green	1,840	1,750	3,221,900	McCreary	18	1,535	27,600
Hardin	1,090	2,295	2,499,900	Magoffin	465	1,390	646,700
Hart	2,540	1,890	4,799,300	Menifee	420	1,640	689,500
Jefferson	195	1,950	379,800	Morgan	1,010	1,830	1,850,000
Larue	910	2,000	1,818,200	Owsley	530	1,645	870,600
Marion	1,360	2,265	3,078,600	Perry	36	1,585	57,000
Meade	575	1,765	1,014,700	Powell	460	1,620	745,500
Metcalfe	1,440	1,905	2,742,000	Pulaski	1,850	2,140	3,956,900
Monroe	850	1,925	1,636,000	Rockcastle	835	1,930	1,610,900
Nelson	1,370	2,130	2,920,400	Rowan	445	1,680	747,000
Russell	920	1,900	1,750,000	Wayne	740	1,920	1,420,000
Taylor	1,450	1,960	2,841,700	Whitley	170	1,905	324,000
Warren	1,840	1,945	3,580,300	Wolfe	680	1,625	1,105,100
DISTRICT 3	29,530	1,960	57,834,500	Other Counties	5	1,420	7,100
				DISTRICT 6	16,370	1,750	28,636,500
Boone	910	2,070	1,883,600				
Bracken	1,570	1,990	3,121,400	KENTUCKY	120,000	2,025	243,000,000
Campbell	180	2,110	379,800				
Carroll	915	2,185	1,999,100	TOP PRODUCING COUNTIES			
Gallatin	550	2,110	1,159,700		(Pounds)		
Grant	1,430	2,270	3,247,100	Bourbon	7,910,400		
Henry	2,420	2,280	5,513,700	Fayette	7,271,500		
Kenton	425	2,165	921,000	Madison	6,990,900		
Oldham	455	1,810	823,600	Barren	6,818,700		
Owen	2,060	2,225	4,580,400	Shelby	6,487,200		
Pendleton	1,470	1,975	2,902,100				
Trimble	915	2,265	2,070,600				
DISTRICT 4	13,300	2,150	28,602,100				

^{1/}Preliminary.

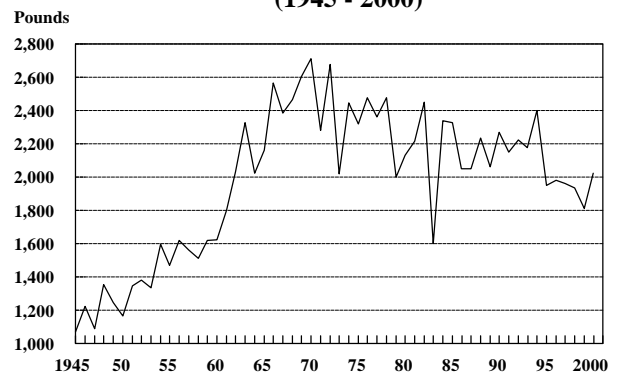
BURLEY TOBACCO PRODUCTION - 2000



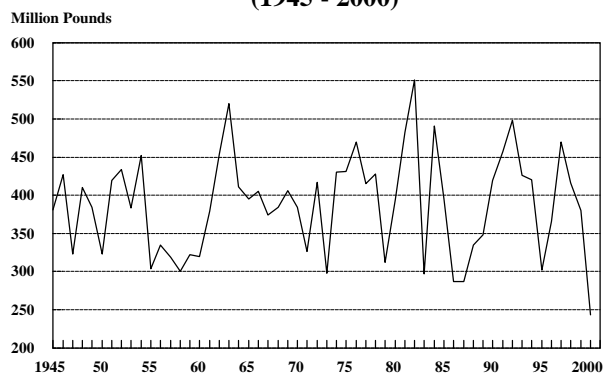
**Kentucky Burley Tobacco
Harvested Acres
(1945 - 2000)**



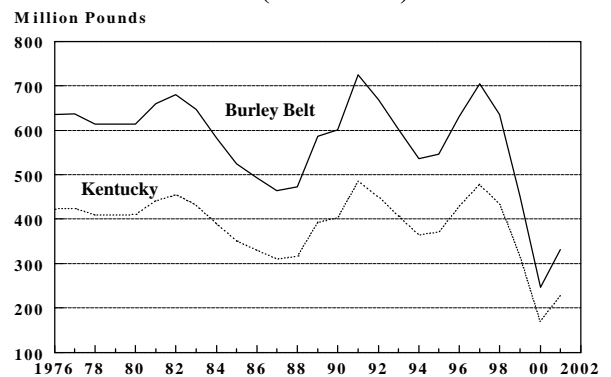
**Kentucky Burley Tobacco
Yield Per Harvested Acre
(1945 - 2000)**



**Kentucky Burley Tobacco
Production
(1945 - 2000)**



**Kentucky and Burley Belt (8 State)
Burley Tobacco Basic Quotas
(1976 - 2001)**



2001 BURLEY TOBACCO POUNDAGE QUOTAS

District and County	Number of Farms 1/	Basic Quota (Pounds)	Effective Quota	District and County	Number of Farms 1/	Basic Quota (Pounds)	Effective Quota
Ballard	879	1,454,101	1,439,539	Anderson	1,076	1,851,019	1,874,880
Calloway	557	272,048	297,109	Bath	1,098	3,437,098	3,476,243
Carlisle	344	273,565	275,902	Bourbon	1,370	6,404,292	6,670,886
Fulton	3	1,755	2,880	Boyle	931	2,482,249	2,505,910
Graves	849	448,495	463,795	Clark	1,397	3,925,653	3,949,769
Hickman	57	32,182	35,350	Fayette	1,069	6,131,564	6,394,784
Livingston	21	9,646	9,178	Fleming	1,512	4,125,869	4,276,302
Lyon	297	244,103	264,861	Franklin	940	3,083,007	3,177,236
McCracken	705	613,015	632,052	Garrard	1,271	3,854,949	3,829,417
Marshall	571	232,464	248,750	Harrison	1,455	5,088,566	5,139,984
Trigg	686	876,040	882,214	Jessamine	1,453	3,858,897	3,931,844
DISTRICT 1	4,969	4,457,414	4,551,630	Lincoln	2,006	3,555,819	3,599,716
Caldwell	706	584,584	589,573	Madison	1,953	5,823,131	5,941,894
Christian	1,858	3,311,139	3,354,836	Mason	984	4,575,521	4,836,245
Crittenden	38	18,284	18,160	Mercer	1,479	3,666,300	3,758,522
Daviess	1,972	3,743,419	3,721,758	Montgomery	1,085	3,465,613	3,424,835
Hancock	711	1,238,263	1,249,479	Nicholas	843	2,863,717	2,861,596
Henderson	515	430,831	440,610	Robertson	406	1,321,274	1,370,778
Hopkins	321	194,862	228,678	Scott	1,479	5,723,333	5,919,546
Logan	1,675	1,842,263	1,838,218	Shelby	1,956	6,195,715	6,161,749
McLean	805	796,402	800,844	Spencer	804	2,147,344	2,179,426
Muhlenberg	668	524,010	559,966	Washington	1,253	3,649,411	3,648,704
Ohio	1,423	1,384,585	1,475,598	Woodford	1,160	5,587,959	5,845,755
Simpson	831	1,072,237	1,100,131	DISTRICT 5	28,980	92,818,300	94,776,021
Todd	991	1,383,631	1,386,483	Bell	2	2,795	4,873
Union	14	7,186	8,169	Boyd	26	28,697	44,116
Webster	323	168,506	173,540	Breathitt	838	686,436	821,404
DISTRICT 2	12,851	16,700,202	16,946,043	Carter	1,429	1,780,741	2,016,981
Adair	1,966	2,491,324	2,523,400	Clay	1,185	1,429,623	1,539,670
Allen	1,536	1,848,244	1,895,217	Elliott	962	1,127,193	1,251,028
Barren	2,788	6,472,594	6,425,059	Estill	756	836,540	894,251
Breckinridge	1,776	3,954,429	3,980,372	Floyd	8	3,176	6,659
Bullitt	571	692,962	732,297	Greenup	956	1,017,715	1,234,552
Butler	632	438,231	474,267	Harlan	1	7,725	10,796
Casey	2,200	3,210,096	3,217,608	Jackson	1,417	1,728,876	1,774,360
Clinton	1,188	1,242,354	1,278,530	Johnson	532	370,902	541,916
Cumberland	927	1,339,091	1,385,423	Knox	677	514,785	549,426
Edmonson	863	922,306	944,762	Laurel	2,231	2,341,252	2,416,309
Grayson	1,822	2,107,991	2,192,429	Lawrence	552	377,554	477,510
Green	1,469	3,239,311	3,223,742	Lee	504	333,828	347,770
Hardin	1,873	2,286,573	2,339,679	Leslie	50	53,007	93,412
Hart	1,744	4,786,413	4,787,274	Letcher	2	2,394	3,632
Jefferson	237	275,713	301,506	Lewis	1,113	2,567,712	2,630,380
Larue	1,027	1,758,855	1,770,737	McCreary	73	33,350	39,803
Marion	1,099	3,019,278	3,024,112	Magoffin	1,092	957,572	1,147,212
Meade	910	946,958	953,893	Menifee	593	797,491	826,865
Metcalfe	1,421	2,990,565	2,990,457	Morgan	1,508	2,117,678	2,272,931
Monroe	1,449	1,985,026	1,993,716	Owsley	858	977,072	1,015,132
Nelson	1,433	2,553,039	2,576,727	Perry	40	37,085	63,548
Russell	1,679	1,831,708	1,828,671	Powell	498	525,512	553,471
Taylor	1,322	2,698,214	2,686,762	Pulaski	3,191	3,562,393	3,663,075
Warren	2,390	3,177,255	3,269,095	Rockcastle	1,235	1,746,033	1,755,070
DISTRICT 3	34,322	56,268,530	56,795,735	Rowan	871	869,565	928,085
Boone	1,240	1,654,953	1,676,398	Wayne	1,478	1,588,942	1,623,410
Bracken	982	3,527,150	3,589,717	Whitley	513	304,825	320,595
Campbell	482	368,517	368,201	Wolfe	803	1,109,680	1,183,625
Carroll	471	2,037,923	2,041,865	DISTRICT 6	25,994	29,838,149	32,051,867
Gallatin	464	1,183,418	1,171,657	KENTUCKY	118,068	227,728,219	232,879,088
Grant	1,516	3,140,115	3,150,402				
Henry	1,274	5,073,724	5,029,971				
Kenton	759	739,591	752,520				
Oldham	438	757,869	764,851				
Owen	1,350	4,348,092	4,378,101				
Pendleton	1,317	2,721,766	2,769,676				
Trimble	659	2,092,506	2,064,433				
DISTRICT 4	10,952	27,645,624	27,757,792				

1/Number of farms by FSA definition with a poundage quota. An individual farmer may operate one or more farms with a poundage quota.

DARK FIRE-CURED TOBACCO COUNTY ESTIMATES - 2000 ^{1/}

EASTERN DARK, TYPE 22

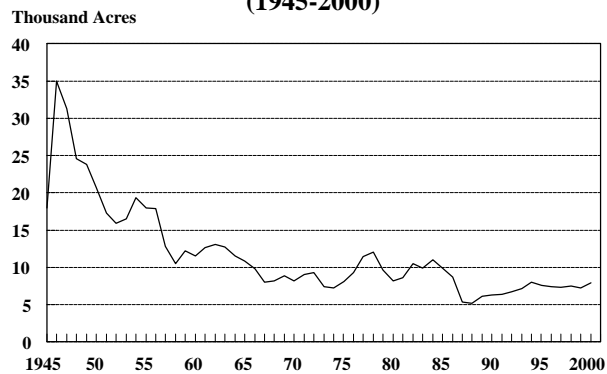
County	Acres Harvested	Yield Per Acre (Lbs)	Production (Lbs)
Caldwell	260	3,030	788,000
Christian	1,340	3,265	4,372,000
Logan	390	2,995	1,168,000
Lyon	210	2,950	620,000
Muhlenberg	350	2,890	1,011,000
Simpson	29	3,795	110,000
Todd	730	3,200	2,335,000
Trigg	790	3,175	2,508,000
Other Counties	1	3,000	3,000
STATE TOTAL	4,100	3,150	12,915,000

WESTERN DARK, TYPE 23

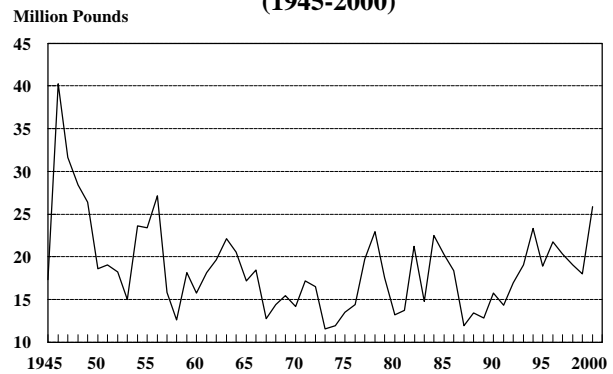
County	Acres Harvested	Yield Per Acre (Lbs)	Production (Lbs)
Ballard	13	3,075	40,000
Calloway	1,580	3,545	5,602,000
Carlisle	140	3,415	478,000
Graves	1,780	3,325	5,918,000
Hickman	60	3,385	203,000
McCracken	67	2,970	199,000
Marshall	160	3,000	480,000
STATE TOTAL	3,800	3,400	12,920,000

^{1/}Preliminary.

**Kentucky Dark Fire-Cured Tobacco
Harvested Acres
(1945-2000)**



**Kentucky Dark Fire-Cured Tobacco
Production
(1945-2000)**



DARK AIR-CURED TOBACCO COUNTY ESTIMATES - 2000 ^{1/}

ONE SUCKER, TYPE 35

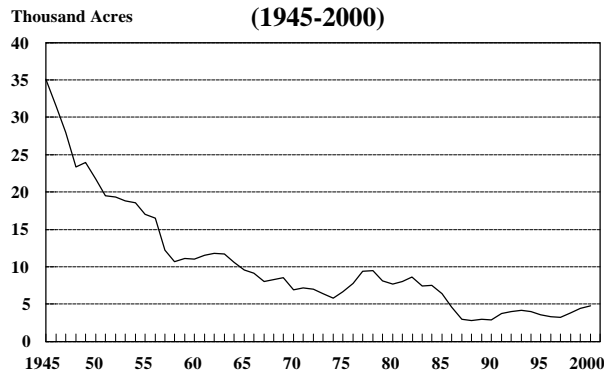
County	Acres Harvested	Yield Per Acre (Lbs)	Production (Lbs)
Allen	67	2,210	148,000
Butler	33	2,365	78,000
Caldwell	51	3,490	178,000
Calloway	76	3,985	303,000
Carlisle	26	3,460	90,000
Christian	37	3,080	114,000
Graves	460	3,590	1,652,000
Hickman	29	3,205	93,000
Logan	1,290	2,930	3,780,000
Lyon	16	2,815	45,000
McCracken	5	2,800	14,000
Marshall	47	3,105	146,000
Muhlenberg	73	2,685	196,000
Simpson	455	2,520	1,147,000
Todd	365	3,070	1,120,000
Trigg	17	2,765	47,000
Warren	52	2,825	147,000
Other Counties	1	2,000	2,000
STATE TOTAL	3,100	3,000	9,300,000

GREEN RIVER, TYPE 36

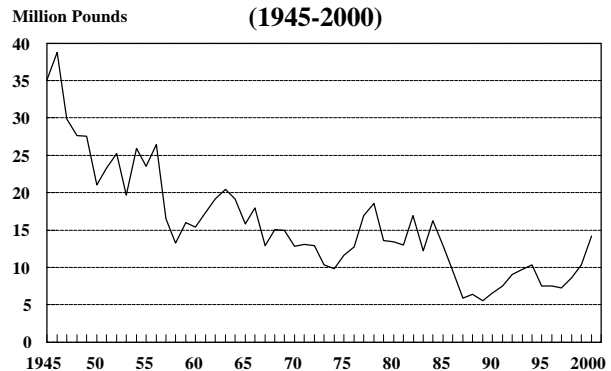
County	Acres Harvested	Yield Per Acre (Lbs)	Production (Lbs)
Daviess	560	3,115	1,745,000
Hancock	9	2,220	20,000
Henderson	295	2,660	785,000
Hopkins	117	2,830	331,000
McLean	330	3,020	997,000
Ohio	100	2,730	273,000
Webster	285	2,700	769,000
Other Counties	4	2,500	10,000
STATE TOTAL	1,700	2,900	4,930,000

^{1/}Preliminary.

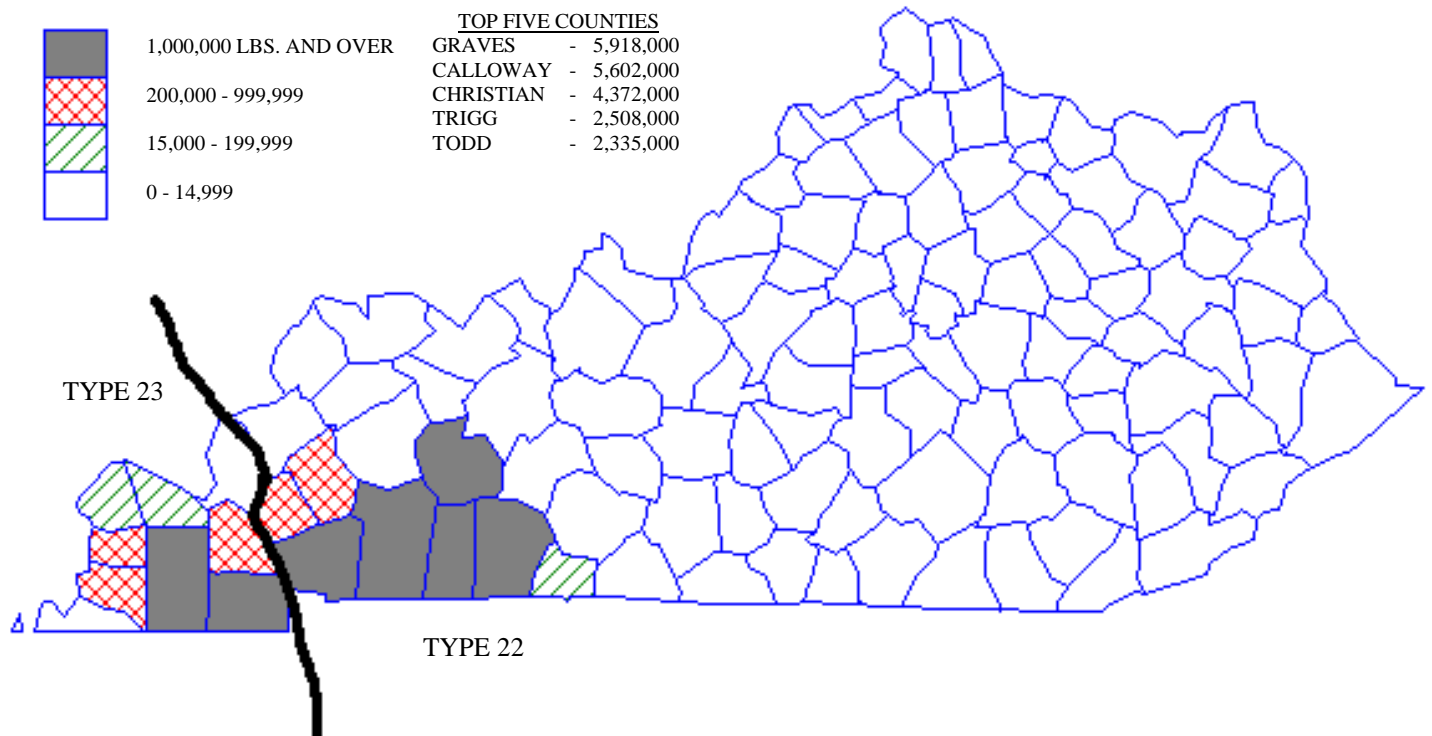
**Kentucky Dark Air-Cured Tobacco
Harvested Acres
(1945-2000)**



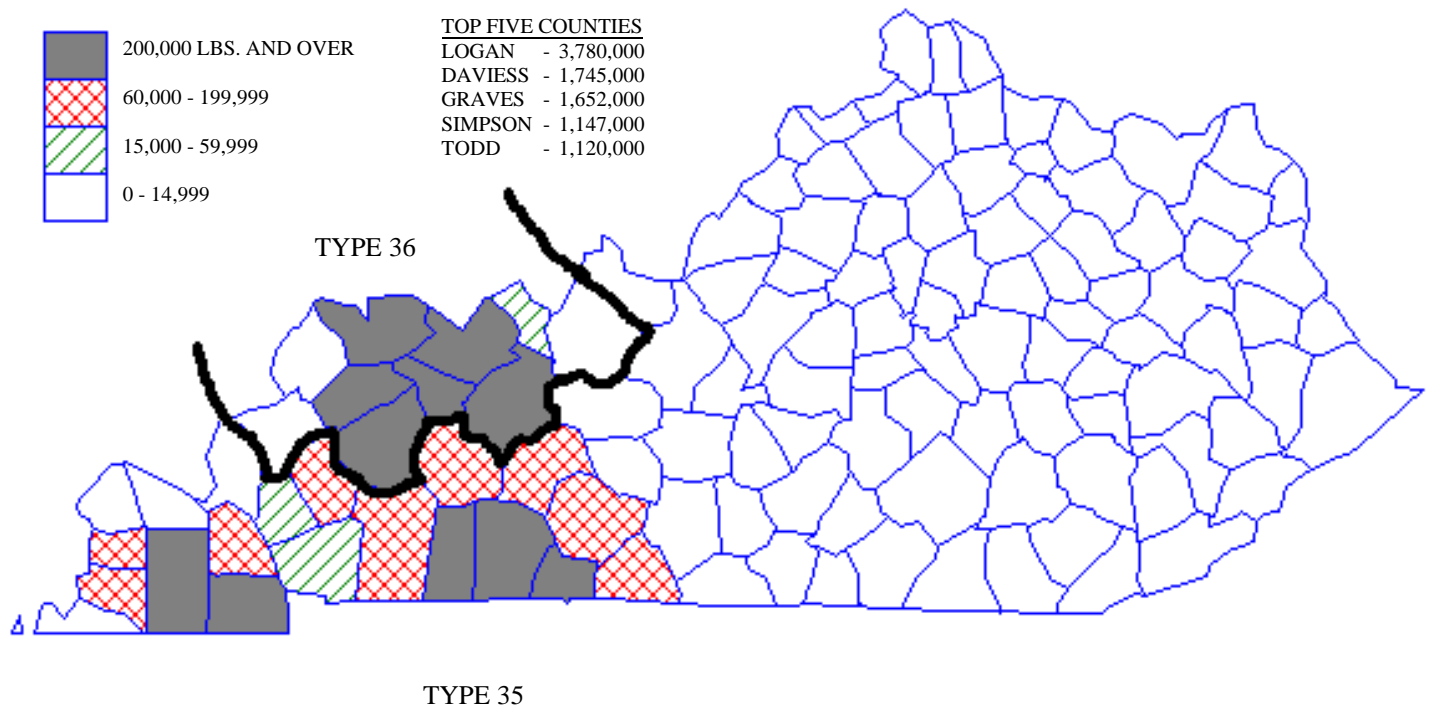
**Kentucky Dark Air-Cured Tobacco
Production
(1945-2000)**



DARK FIRE-CURED TOBACCO PRODUCTION - 2000



DARK AIR-CURED TOBACCO PRODUCTION - 2000



CORN FOR ALL PURPOSES COUNTY ESTIMATES - 2000 ^{1/}

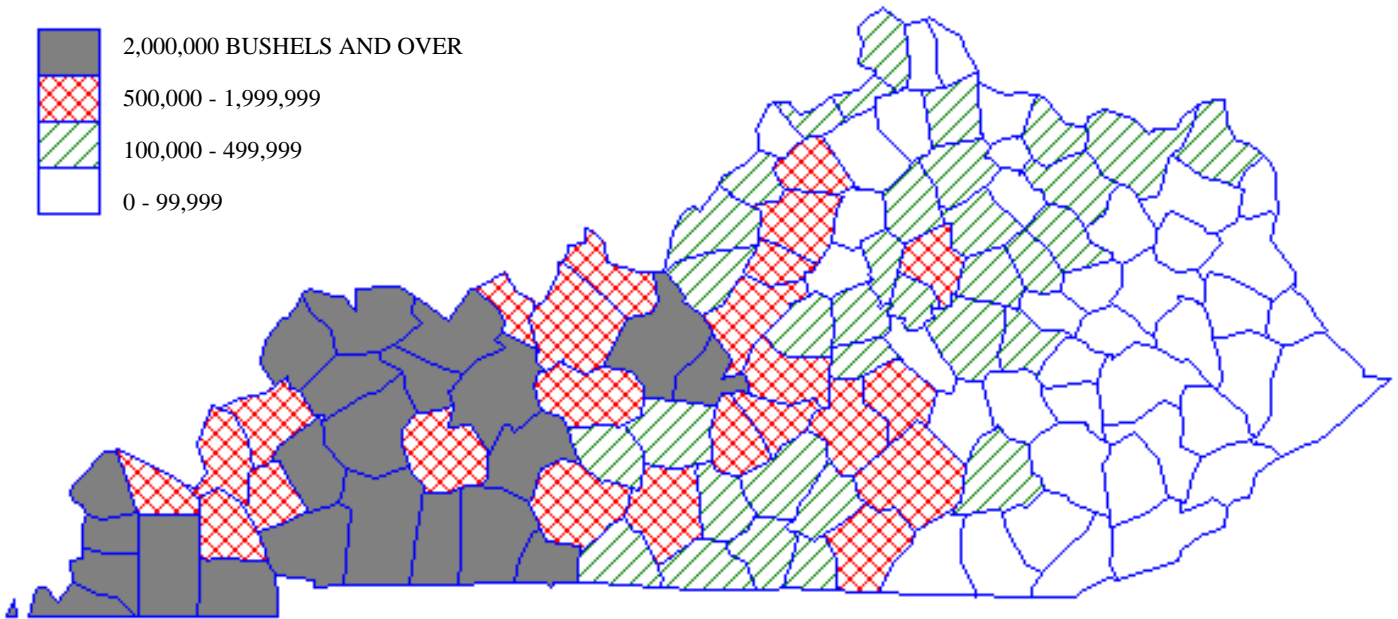
District and County	Acres Planted	Acres Harv. 2/	Yield Harv. Acre	Production	District and County	Acres Planted	Acres Harv. 2/	Yield Harv. Acre	Production
				(Bushels)					(Bushels)
Ballard	29,000	28,900	128	3,699,200	Anderson	900	600	99	59,400
Calloway	36,900	36,100	107	3,862,700	Bath	2,600	2,000	110	220,000
Carlisle	24,800	24,500	133	3,258,500	Bourbon	5,200	2,900	124	359,600
Fulton	32,000	31,900	151	4,816,900	Boyle	3,800	2,000	64	128,000
Graves	56,800	56,600	129	7,301,400	Clark	4,400	3,000	161	483,000
Hickman	39,600	39,500	136	5,372,000	Fayette	4,600	4,000	156	624,000
Livingston	10,900	10,600	150	1,590,000	Fleming	7,000	2,700	138	372,600
Lyon	4,900	4,800	130	624,000	Franklin	1,000	800	96	76,800
McCracken	15,200	15,000	112	1,680,000	Garrard	1,500	900	92	82,800
Marshall	10,900	10,800	115	1,242,000	Harrison	3,000	2,500	155	387,500
Trigg	23,000	22,800	128	2,918,400	Jessamine	2,000	1,700	127	215,900
DISTRICT 1	284,000	281,500	129.2	36,365,100	Lincoln	8,000	6,100	130	793,000
Caldwell	22,900	22,300	129	2,876,700	Madison	3,000	1,700	160	272,000
Christian	77,900	77,200	106	8,183,200	Mason	7,000	3,000	131	393,000
Crittenden	12,000	11,800	133	1,569,400	Mercer	3,500	2,000	106	212,000
Daviess	80,000	79,200	145	11,484,000	Montgomery	2,000	1,600	130	208,000
Hancock	7,800	7,700	142	1,093,400	Scott	4,000	3,100	88	272,800
Henderson	81,200	80,700	145	11,701,500	Shelby	16,000	14,200	140	1,988,000
Hopkins	28,900	28,700	135	3,874,500	Spencer	6,000	5,400	134	723,600
Logan	53,000	51,700	107	5,531,900	Washington	5,000	3,200	110	352,000
McLean	47,500	47,000	146	6,862,000	Woodford	4,500	2,900	152	440,800
Muhlenberg	17,000	16,800	113	1,898,400	Other Counties 3/	1,300	600	108.7	65,200
Ohio	26,000	25,900	148	3,833,200	DISTRICT 5	96,300	66,900	130.5	8,730,000
Simpson	33,000	32,400	85	2,754,000	Carter	1,000	700	133	93,100
Todd	47,000	45,100	121	5,457,100	Clay	700	500	119	59,500
Union	87,700	86,200	153	13,188,600	Estill	1,500	1,200	87	104,400
Webster	43,000	42,500	141	5,992,500	Greenup	1,800	1,400	122	170,800
DISTRICT 2	664,900	655,200	131.7	86,300,400	Knox	1,200	800	113	90,400
Adair	8,100	3,400	98	333,200	Laurel	1,900	900	127	114,300
Allen	3,600	3,400	105	357,000	Lewis	2,500	1,800	119	214,200
Barren	16,500	10,400	132	1,372,800	Morgan	800	500	112	56,000
Breckinridge	15,000	14,300	129	1,844,700	Pulaski	9,000	6,500	127	825,500
Bullitt	3,000	2,700	123	332,100	Rockcastle	1,800	900	108	97,200
Butler	17,200	16,700	136	2,271,200	Rowan	800	700	117	81,900
Casey	5,000	4,200	125	525,000	Wayne	5,000	4,400	143	629,200
Clinton	1,500	1,100	107	117,700	Whitley	1,000	800	115	92,000
Cumberland	2,000	1,700	136	231,200	Wolfe	600	500	112	56,000
Edmonson	2,500	1,900	98	186,200	Other Counties 3/	3,700	2,400	83.8	201,100
Grayson	15,000	12,000	121	1,452,000	DISTRICT 6	33,300	24,000	120.2	2,885,600
Green	5,000	3,800	133	505,400	KENTUCKY	1,330,000	1,230,000	130.0	159,900,000
Hardin	25,500	23,000	142	3,266,000					
Hart	6,000	3,300	103	339,900					
Jefferson	1,500	1,400	139	194,600					
Larue	15,000	14,600	145	2,117,000					
Marion	10,000	7,400	145	1,073,000					
Meade	10,800	10,000	156	1,560,000					
Metcalfe	3,000	1,700	115	195,500					
Monroe	5,000	1,600	103	164,800					
Nelson	15,000	12,000	142	1,704,000					
Russell	5,800	3,800	125	475,000					
Taylor	10,000	8,400	129	1,083,600					
Warren	26,000	23,000	77	1,771,000					
DISTRICT 3	228,000	185,800	126.3	23,472,900					
Boone	2,500	2,100	123	258,300					
Bracken	1,100	500	128	64,000					
Campbell	700	600	149	89,400					
Carroll	1,000	800	143	114,400					
Gallatin	1,000	800	165	132,000					
Grant	900	600	133	79,800					
Henry	7,900	4,800	108	518,400					
Kenton	600	500	121	60,500					
Oldham	4,600	3,300	150	495,000					
Owen	900	600	138	82,800					
Pendleton	1,300	1,100	141	155,100					
Trimble	1,000	900	107	96,300					
DISTRICT 4	23,500	16,600	129.3	2,146,000					

TOP PRODUCING COUNTIES (Bushels)

Union	13,188,600
Henderson	11,701,500
Daviess	11,484,000
Christian	8,183,200
Graves	7,301,400

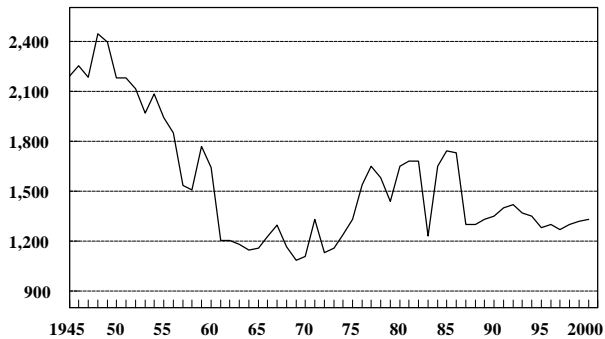
^{1/}Preliminary. ^{2/}Harvested for Grain. ^{3/}Less than 500 acres harvested included in "Other Counties".

CORN FOR GRAIN PRODUCTION - 2000



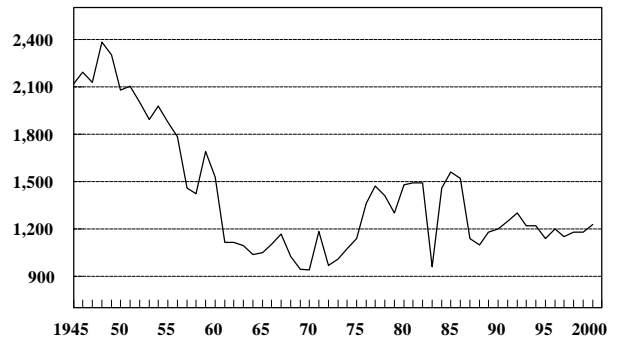
**Kentucky Corn
All Acres Planted
(1945 - 2000)**

Thousand Acres



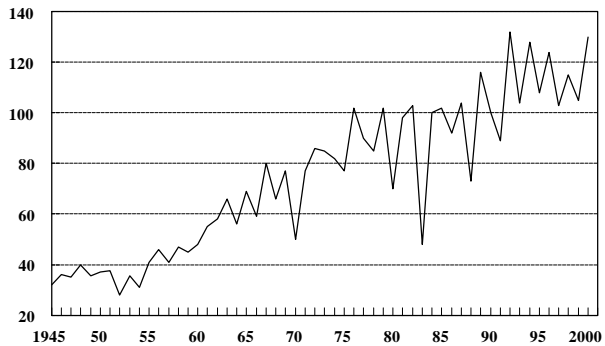
**Kentucky Corn
Acres Harvested for Grain
(1945 - 2000)**

Thousand Acres



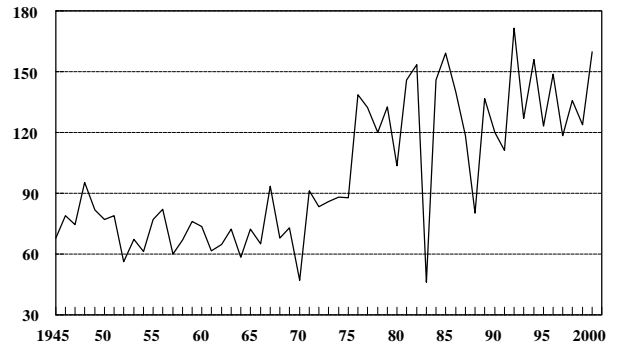
**Kentucky Corn
Yield Per Harvested Acre
(1945 - 2000)**

Bushels



**Kentucky Corn
Total Grain Production
(1945 - 2000)**

Million Bushels



SORGHUM COUNTY ESTIMATES - 2000 ^{1/}

District and County	Acres Planted	Acres Harv. <u>2/</u>	Yield Harv. Acre	Production
(Bushels)				
McCracken	1,100	1,100	80	88,000
Other Counties <u>3/</u>	1,500	1,300	80.0	104,000
DISTRICT 1	2,600	2,400	80.0	192,000
 Daviess	 800	 800	 110	 88,000
Henderson	1,100	1,100	105	115,500
Hopkins	800	800	100	80,000
Union	700	500	70	35,000
Webster	1,300	1,300	74	96,200
Other Counties <u>3/</u>	2,300	1,300	84.8	110,300
DISTRICT 2	7,000	5,800	90.5	525,000
 OTHER DISTRICTS	 1,400	 800	 60.0	 48,000
 KENTUCKY	 11,000	 9,000	 85.0	 765,000

^{1/}Preliminary. ^{2/}Harvested for Grain. ^{3/}Less than 500 acres harvested included in "Other Counties".

BARLEY COUNTY ESTIMATES - 2000 ^{1/}

District and County	Acres Planted	Acres Harv. <u>2/</u>	Yield Harv. Acre	Production
(Bushels)				
Logan	3,350	3,200	78	249,600
Simpson	2,350	2,200	77	169,400
Todd	800	750	62	46,500
Other Counties <u>3/</u>	400	250	64.5	16,130
DISTRICT 2	6,900	6,400	75.3	481,630
 OTHER DISTRICTS	 2,100	 1,600	 74.0	 118,370
 KENTUCKY	 9,000	 8,000	 75.0	 600,000

^{1/}Preliminary. ^{2/}Harvested for Grain. ^{3/}Less than 500 acres harvested included in "Other Counties".

SOYBEAN COUNTY ESTIMATES - 1999 ^{1/}

District and County	Acres Planted	Acres Harv. ^{2/}	Yield Harv. Acre	Production	District and County	Acres Planted	Acres Harv. ^{2/}	Yield Harv. Acre	Production
				(Bushels)					(Bushels)
Ballard	32,000	31,200	21	655,200	Boone	2,100	2,000	34	68,000
Calloway	41,000	39,500	11	434,500	Carroll	600	500	25	12,500
Carlisle	29,000	28,600	22	629,200	Gallatin	1,700	1,600	32	51,200
Fulton	50,000	49,500	27	1,336,500	Henry	3,100	2,900	17	49,300
Graves	62,000	60,000	15	900,000	Oldham	4,200	3,800	17	64,600
Hickman	45,000	44,500	19	845,500	Pendleton	1,600	1,500	21	31,500
Livingston	10,000	9,700	15	145,500	Trimble	3,700	3,600	21	75,600
Lyon	6,000	5,100	19	96,900	Other Counties ^{3/}	1,000	800	22.8	18,200
McCracken	25,000	24,800	18	446,400	DISTRICT 4	18,000	16,700	22.2	370,900
Marshall	10,500	8,200	13	106,600	Bath	1,300	1,000	25	25,000
Trigg	15,500	15,400	13	200,200	Bourbon	7,000	4,700	19	89,300
DISTRICT 1	326,000	316,500	18.3	5,796,500	Boyle	800	700	23	16,100
Caldwell	22,000	21,500	20	430,000	Clark	1,100	1,000	20	20,000
Christian	62,000	61,000	11	671,000	Fayette	2,400	1,800	21	37,800
Crittenden	11,500	11,300	20	226,000	Fleming	2,700	2,200	25	55,000
Daviess	80,000	79,000	25	1,975,000	Franklin	1,400	1,300	23	29,900
Hancock	9,500	9,300	15	139,500	Harrison	2,200	1,800	17	30,600
Henderson	68,000	67,500	31	2,092,500	Jessamine	800	600	18	10,800
Hopkins	36,500	35,500	27	958,500	Lincoln	3,000	2,900	27	78,300
Logan	56,000	55,500	11	610,500	Mason	1,000	900	20	18,000
McLean	50,000	49,500	26	1,287,000	Mercer	1,500	1,200	19	22,800
Muhlenberg	15,000	14,500	20	290,000	Montgomery	800	700	25	17,500
Ohio	26,000	25,500	35	892,500	Scott	1,400	1,300	20	26,000
Simpson	36,000	35,400	16	566,400	Shelby	14,000	13,500	19	256,500
Todd	45,000	44,000	11	484,000	Spencer	6,000	5,800	21	121,800
Union	65,000	64,500	35	2,257,500	Washington	2,500	2,000	21	42,000
Webster	46,000	45,500	29	1,319,500	Woodford	1,500	1,000	17	17,000
DISTRICT 2	628,500	619,500	22.9	14,199,900	Other Counties ^{3/}	900	700	22.4	15,700
Adair	1,200	1,100	26	28,600	DISTRICT 5	52,300	45,100	20.6	930,100
Allen	1,200	1,100	15	16,500	Greenup	700	600	27	16,200
Barren	7,000	6,600	15	99,000	Lewis	1,500	1,200	26	31,200
Breckinridge	12,400	11,000	14	154,000	Powell	1,000	1,000	25	25,000
Bullitt	3,500	3,300	22	72,600	Pulaski	4,500	4,400	29	127,600
Butler	13,500	13,000	25	325,000	Wayne	5,100	4,800	25	120,000
Casey	1,700	1,600	33	52,800	Other Counties ^{3/}	2,200	1,700	25.3	43,000
Cumberland	900	600	30	18,000	DISTRICT 6	15,000	13,700	26.5	363,000
Edmonson	4,000	3,500	15	52,500	KENTUCKY	1,200,000	1,160,000	21.0	24,360,000
Grayson	7,000	6,100	13	79,300					
Green	1,900	1,800	23	41,400					
Hardin	19,400	18,400	13	239,200					
Hart	1,200	1,000	13	13,000					
Jefferson	1,500	1,400	15	21,000					
Larue	16,000	15,000	21	315,000					
Marion	9,000	8,600	25	215,000					
Meade	12,000	10,000	15	150,000					
Metcalfe	1,000	700	25	17,500					
Nelson	13,000	12,600	25	315,000					
Russell	2,700	2,600	27	70,200					
Taylor	5,500	5,500	26	143,000					
Warren	24,000	22,500	11	247,500					
Other Counties ^{3/}	600	500	27.0	13,500					
DISTRICT 3	160,200	148,500	18.2	2,699,600					

TOP PRODUCING COUNTIES

(Bushels)

Union	2,257,500
Henderson	2,092,500
Daviess	1,975,000
Fulton	1,336,500
Webster	1,319,500

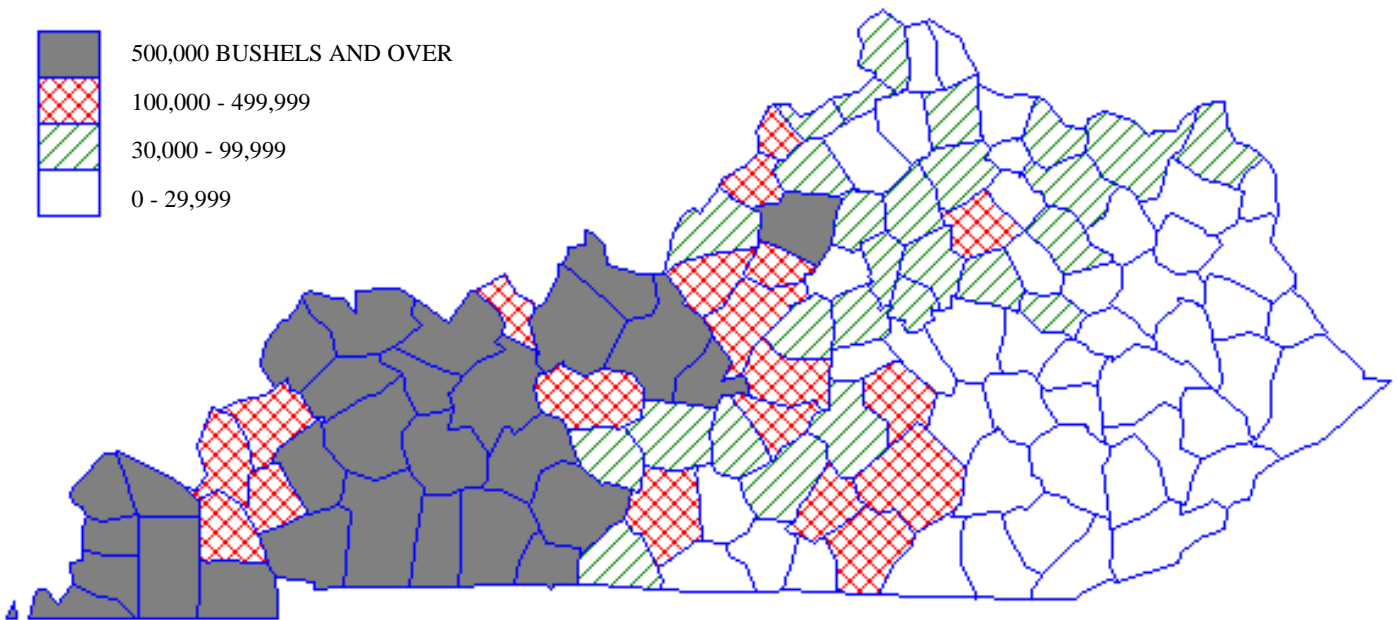
^{1/}Revised. ^{2/}Harvested for Beans. ^{3/}Less than 500 acres harvested included in "Other Counties".

SOYBEAN COUNTY ESTIMATES - 2000 ^{1/}

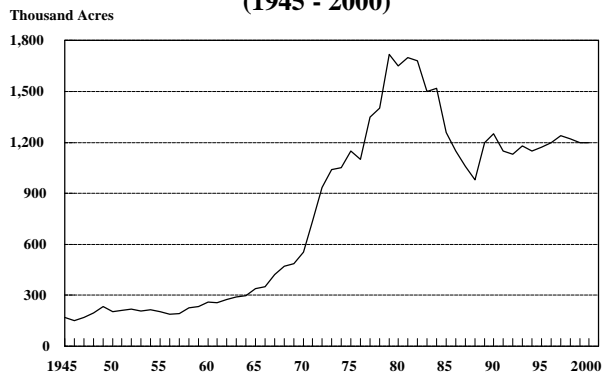
District and County	Acres Planted	Acres Harv. <u>2/</u>	Yield Harv. Acre	Production	District and County	Acres Planted	Acres Harv. <u>2/</u>	Yield Harv. Acre	Production
(Bushels)					(Bushels)				
Ballard	40,000	39,600	33	1,306,800	Boone	1,800	1,700	43	73,100
Calloway	43,000	42,000	24	1,008,000	Carroll	2,100	2,000	49	98,000
Carlisle	27,000	26,800	40	1,072,000	Gallatin	1,300	1,200	47	56,400
Fulton	49,500	49,000	33	1,617,000	Henry	2,600	2,300	43	98,900
Graves	72,000	71,400	35	2,499,000	Oldham	3,600	3,400	48	163,200
Hickman	45,500	45,000	35	1,575,000	Pendleton	1,200	1,100	46	50,600
Livingston	12,300	11,900	41	487,900	Trimble	3,000	2,900	46	133,400
Lyon	5,100	5,000	38	190,000	Other Counties <u>3/</u>	900	900	48.1	43,300
McCracken	25,500	25,200	33	831,600	DISTRICT 4	16,500	15,500	46.3	716,900
Marshall	15,900	15,700	28	439,600	Bath	2,000	1,800	48	86,400
Trigg	14,200	14,000	38	532,000	Bourbon	3,500	3,400	46	156,400
DISTRICT 1	350,000	345,600	33.4	11,558,900	Boyle	700	700	35	24,500
Caldwell	18,500	18,000	39	702,000	Clark	1,100	1,000	41	41,000
Christian	58,000	57,400	34	1,951,600	Fayette	2,200	2,000	44	88,000
Crittenden	10,900	10,600	38	402,800	Fleming	2,100	1,800	34	61,200
Daviess	71,500	70,900	45	3,190,500	Franklin	1,300	1,200	42	50,400
Hancock	10,500	10,300	46	473,800	Harrison	1,400	1,300	43	55,900
Henderson	71,500	71,000	44	3,124,000	Jessamine	800	700	45	31,500
Hopkins	39,000	38,500	52	2,002,000	Lincoln	3,900	3,800	41	155,800
Logan	57,500	57,000	31	1,767,000	Mason	1,000	900	41	36,900
McLean	49,500	49,400	45	2,223,000	Mercer	1,000	800	43	34,400
Muhlenberg	16,100	15,900	34	540,600	Scott	900	900	50	45,000
Ohio	28,500	28,200	44	1,240,800	Shelby	14,500	14,200	41	582,200
Simpson	38,000	37,500	30	1,125,000	Spencer	4,300	4,200	46	193,200
Todd	43,000	42,300	34	1,438,200	Washington	1,800	1,700	43	73,100
Union	59,000	58,500	46	2,691,000	Woodford	1,300	1,200	42	50,400
Webster	37,500	37,000	42	1,554,000	Other Counties <u>3/</u>	1,200	900	37.2	33,500
DISTRICT 2	609,000	602,500	40.5	24,426,300	DISTRICT 5	45,000	42,500	42.3	1,799,800
Adair	1,400	1,300	45	58,500	Greenup	1,000	900	43	38,700
Allen	1,000	900	35	31,500	Lewis	1,800	1,600	40	64,000
Barren	5,800	5,700	52	296,400	Powell	1,900	1,800	39	70,200
Breckinridge	13,600	13,200	46	607,200	Pulaski	4,900	4,700	46	216,200
Bullitt	3,900	3,800	43	163,400	Rowan	900	800	35	28,000
Butler	12,800	12,600	46	579,600	Wayne	4,500	4,400	42	184,800
Casey	1,300	1,100	38	41,800	Other Counties <u>3/</u>	2,000	1,700	41.5	70,500
Clinton	600	600	43	25,800	DISTRICT 6	17,000	15,900	42.3	672,400
Cumberland	800	700	40	28,000	KENTUCKY	1,200,000	1,180,000	39.0	46,020,000
Edmonson	2,900	2,800	35	98,000	TOP PRODUCING COUNTIES				
Grayson	6,600	6,400	43	275,200	(Bushels)				
Green	1,800	1,700	42	71,400	Daviess		3,190,500		
Hardin	23,500	23,200	48	1,113,600	Henderson		3,124,000		
Hart	1,200	1,100	50	55,000	Union		2,691,000		
Jefferson	1,600	1,400	42	58,800	Graves		2,499,000		
Larue	16,000	15,700	55	863,500	McLean		2,223,000		
Marion	8,300	8,100	54	437,400					
Meade	13,000	12,700	43	546,100					
Nelson	12,000	11,600	43	498,800					
Russell	2,800	2,700	47	126,900					
Taylor	6,000	5,900	44	259,600					
Warren	24,500	24,100	24	578,400					
Other Counties <u>3/</u>	1,100	700	44.0	30,800					
DISTRICT 3	162,500	158,000	43.3	6,845,700					

^{1/}Preliminary. ^{2/}Harvested for Beans. ^{3/}Less than 500 acres harvested included in "Other Counties".

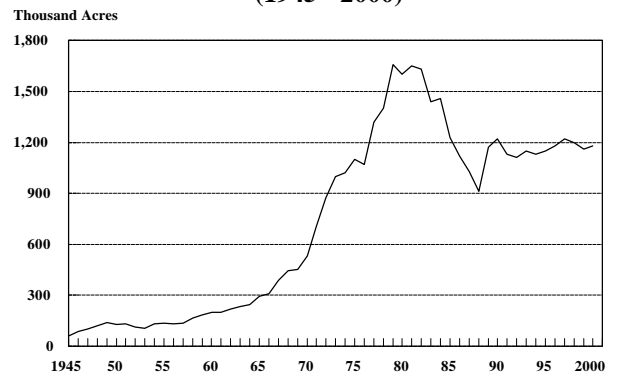
SOYBEAN PRODUCTION - 2000



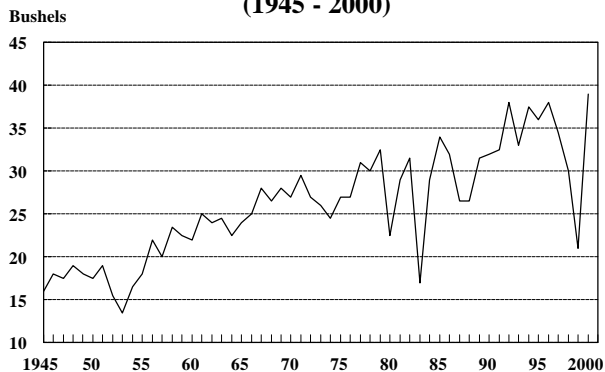
**Kentucky Soybean
All Acres Planted
(1945 - 2000)**



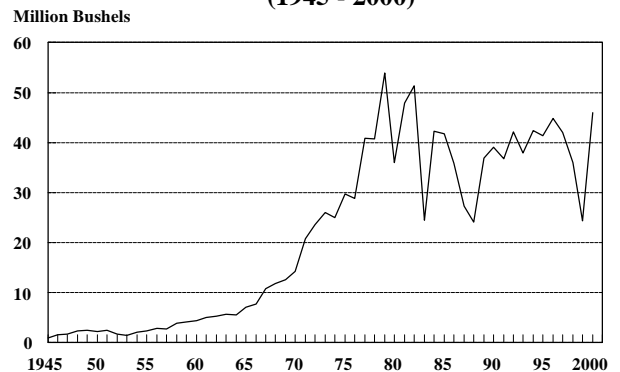
**Kentucky Soybean
Acres Harvested for Beans
(1945 - 2000)**



**Kentucky Soybean
Yield Per Harvested Acre
(1945 - 2000)**



**Kentucky Soybean
Total Production
(1945 - 2000)**

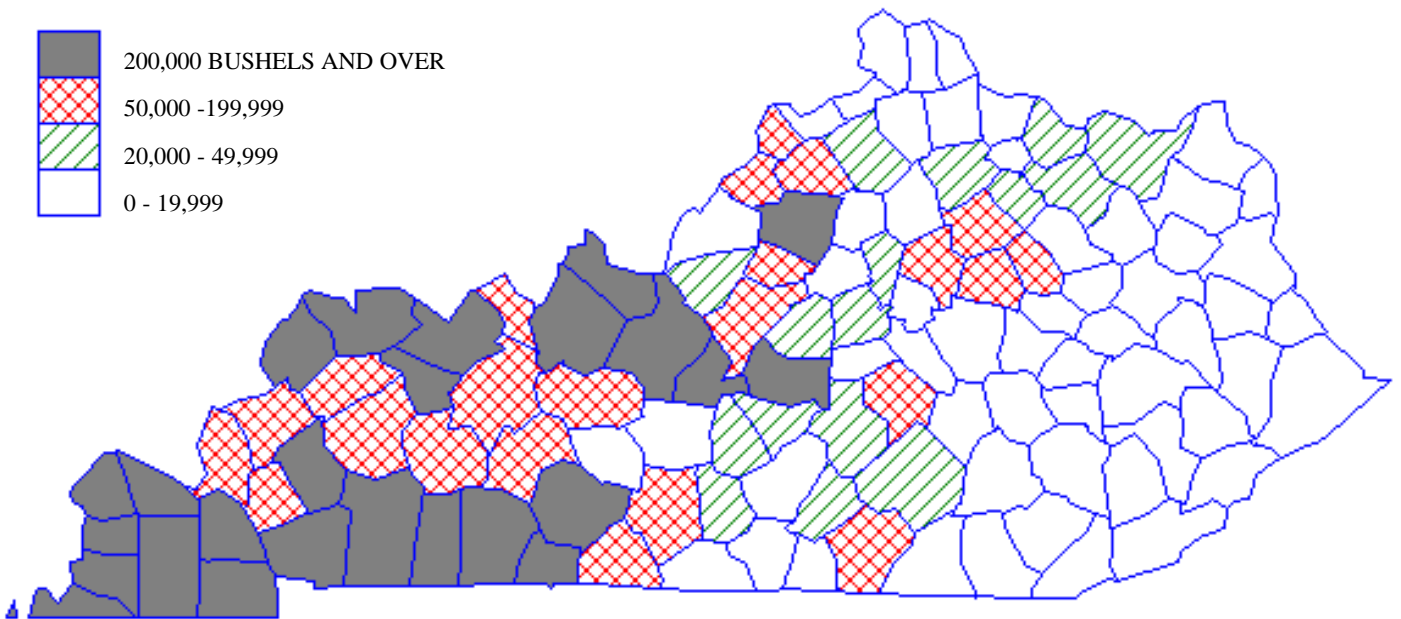


WINTER WHEAT COUNTY ESTIMATES - 2000 ^{1/}

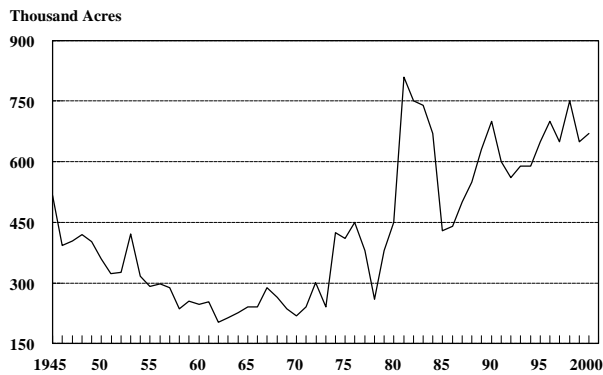
District and County	Acres Planted	Acres Harv. <u>2/</u>	Yield Harv. Acre	Production	District and County	Acres Planted	Acres Harv. <u>2/</u>	Yield Harv. Acre	Production
(Bushels)					(Bushels)				
Ballard	13,500	12,000	53	636,000	Henry	6,200	1,700	46	78,200
Calloway	29,700	26,000	49	1,274,000	Oldham	1,900	1,300	61	79,300
Carlisle	5,700	4,700	50	235,000	Owen	2,100	500	53	26,500
Fulton	15,300	14,500	51	739,500	Trimble	2,500	1,200	49	58,800
Graves	28,200	24,000	55	1,320,000	Other Counties <u>3/</u>	14,600	1,300	44.2	57,400
Hickman	19,700	18,000	51	918,000	DISTRICT 4	27,300	6,000	50.0	300,200
Livingston	1,700	1,500	41	61,500					
Lyon	3,100	1,500	57	85,500	Bourbon	10,600	3,900	51	198,900
McCracken	6,900	5,800	52	301,600	Clark	5,000	1,300	50	65,000
Marshall	6,000	5,500	45	247,500	Fayette	6,200	1,200	50	60,000
Trigg	13,600	12,000	62	744,000	Fleming	5,900	600	49	29,400
DISTRICT 1	143,400	125,500	52.3	6,562,600	Harrison	2,000	700	61	42,700
					Lincoln	6,100	1,800	56	100,800
Caldwell	7,900	6,300	65	409,500	Mason	2,100	600	65	39,000
Christian	53,000	47,000	59	2,773,000	Mercer	4,500	900	48	43,200
Crittenden	2,000	1,000	62	62,000	Montgomery	6,700	1,300	53	68,900
Daviess	9,900	8,300	65	539,500	Nicholas	3,500	500	55	27,500
Hancock	3,600	2,300	69	158,700	Shelby	11,700	6,000	65	390,000
Henderson	7,300	6,200	56	347,200	Spencer	3,400	1,300	55	71,500
Hopkins	3,400	2,600	61	158,600	Washington	5,200	700	62	43,400
Logan	53,500	46,000	61	2,806,000	Woodford	2,900	500	55	27,500
McLean	9,500	8,200	64	524,800	Other Counties <u>3/</u>	28,800	2,300	51.7	118,800
Muhlenberg	2,900	2,500	54	135,000	DISTRICT 5	104,600	23,600	56.2	1,326,600
Ohio	2,400	1,000	53	53,000					
Simpson	29,900	27,000	63	1,701,000	Lewis	3,100	600	55	33,000
Todd	34,000	30,500	59	1,799,500	Pulaski	5,100	900	47	42,300
Union	13,000	9,800	69	676,200	Wayne	2,100	1,000	50	50,000
Webster	3,200	2,300	59	135,700	Other Counties <u>3/</u>	22,900	1,400	44.0	61,600
DISTRICT 2	235,500	201,000	61.1	12,279,700	DISTRICT 6	33,200	3,900	47.9	186,900
Allen	3,400	1,100	55	60,500	KENTUCKY	670,000	420,000	57.0	23,940,000
Barren	8,300	4,000	47	188,000					
Breckinridge	9,300	5,000	55	275,000					
Bullitt	1,100	600	40	24,000					
Butler	3,100	1,900	45	85,500					
Casey	4,800	900	45	40,500					
Edmonson	1,000	500	39	19,500					
Grayson	5,400	2,100	49	102,900					
Green	4,400	700	45	31,500					
Hardin	7,000	4,700	65	305,500					
Larue	10,500	6,600	46	303,600					
Marion	8,700	3,800	56	212,800					
Meade	6,500	5,000	55	275,000					
Metcalfe	4,600	600	50	30,000					
Nelson	7,300	3,700	53	196,100					
Russell	3,600	600	48	28,800					
Taylor	3,200	1,100	43	47,300					
Warren	18,700	15,500	63	976,500					
Other Counties <u>3/</u>	15,100	1,600	50.6	81,000					
DISTRICT 3	126,000	60,000	54.7	3,284,000					

1/Preliminary. 2/Harvested for Grain. 3/Less than 500 acres harvested included in "Other Counties".

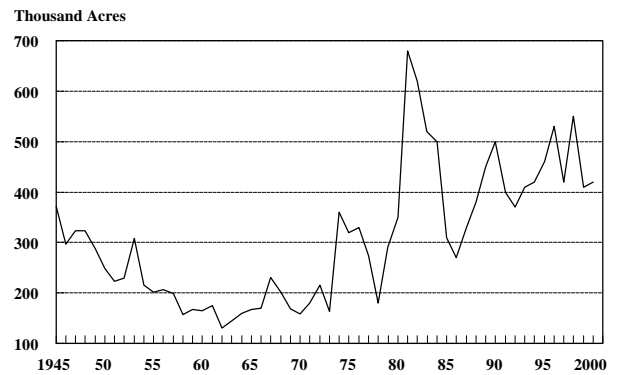
WINTER WHEAT PRODUCTION - 2000



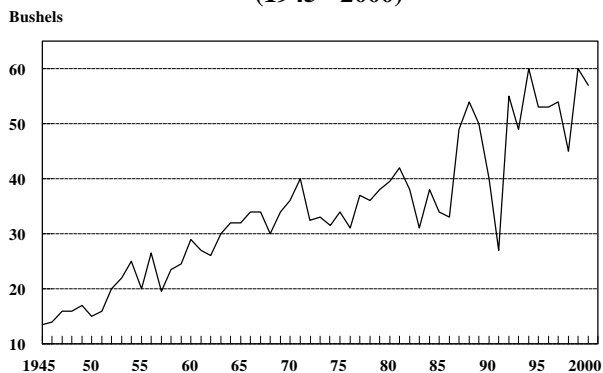
**Kentucky Winter Wheat
All Acres Planted
(1945 - 2000)**



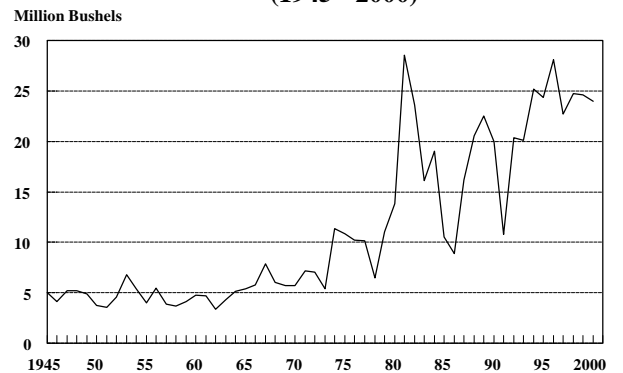
**Kentucky Winter Wheat
Acres Harvested for Grain
(1945 - 2000)**



**Kentucky Winter Wheat
Yield Per Harvested Acre
(1945 - 2000)**



**Kentucky Winter Wheat
Total Grain Production
(1945 - 2000)**



ALFALFA HAY COUNTY ESTIMATES - 2000 ^{1/}

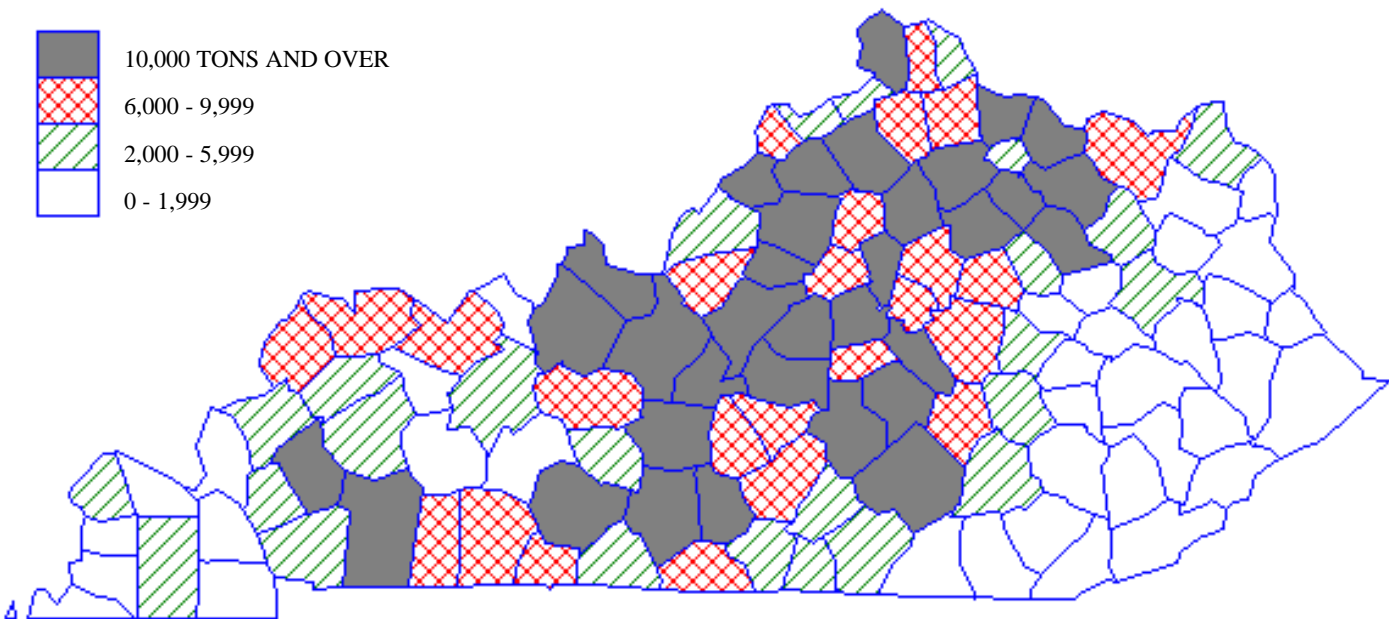
District and County	Acres Harv.	Yield Harv. Acre	Production	District and County	Acres Harv.	Yield Harv. Acre	Production
		(Tons)				(Tons)	
Ballard	900	4.0	3,600	Anderson	1,600	3.8	6,080
Calloway	500	3.5	1,750	Bath	2,300	4.4	10,120
Graves	900	3.8	3,420	Bourbon	4,900	3.0	14,700
Livingston	500	3.3	1,650	Boyle	2,600	3.4	8,840
Lyon	700	4.0	2,800	Clark	2,400	2.8	6,720
Trigg	700	3.0	2,100	Fayette	2,400	2.6	6,240
Other Counties ^{2/}	1,300	3.21	4,170	Fleming	12,500	5.0	62,500
DISTRICT 1	5,500	3.54	19,490	Franklin	1,800	3.4	6,120
Caldwell	2,500	4.0	10,000	Garrard	3,000	5.0	15,000
Christian	3,200	3.8	12,160	Harrison	5,300	3.4	18,020
Crittenden	1,200	4.1	4,920	Jessamine	1,800	3.6	6,480
Daviess	1,600	5.0	8,000	Lincoln	6,800	3.4	23,120
Hancock	500	3.4	1,700	Madison	2,400	3.4	8,160
Henderson	1,600	3.8	6,080	Mason	9,100	5.4	49,140
Hopkins	900	3.1	2,790	Mercer	5,300	3.4	18,020
Logan	2,000	4.3	8,600	Montgomery	1,700	3.5	5,950
Ohio	800	3.5	2,800	Nicholas	3,000	3.8	11,400
Simpson	2,000	4.7	9,400	Robertson	1,000	3.3	3,300
Todd	1,700	3.6	6,120	Scott	3,100	4.5	13,950
Union	1,800	4.0	7,200	Shelby	9,500	4.0	38,000
Webster	500	4.0	2,000	Spencer	3,400	3.5	11,900
Other Counties ^{2/}	800	3.26	2,610	Washington	3,200	4.0	12,800
DISTRICT 2	21,100	4.00	84,380	Woodford	3,000	3.5	10,500
Adair	3,100	3.1	9,610	DISTRICT 5	92,100	3.99	367,060
Allen	1,700	3.1	5,270	Carter	800	2.4	1,920
Barren	9,400	4.6	43,240	Estill	600	4.5	2,700
Breckinridge	2,000	5.0	10,000	Greenup	900	3.7	3,330
Bullitt	1,500	4.8	7,200	Jackson	900	3.8	3,420
Butler	500	3.7	1,850	Laurel	1,000	2.1	2,100
Casey	3,700	3.4	12,580	Lewis	2,400	3.5	8,400
Clinton	800	4.5	3,600	Morgan	600	4.0	2,400
Cumberland	600	4.6	2,760	Pulaski	4,100	2.6	10,660
Edmonson	1,400	2.6	3,640	Rockcastle	2,000	3.3	6,600
Grayson	2,300	3.7	8,510	Rowan	700	4.7	3,290
Green	2,800	3.5	9,800	Wayne	1,400	3.7	5,180
Hardin	6,700	3.8	25,460	Other Counties ^{2/}	2,600	3.45	8,960
Hart	9,600	3.5	33,600	DISTRICT 6	18,000	3.28	58,960
Jefferson	1,400	4.1	5,740	KENTUCKY	250,000	3.90	975,000
Larue	4,500	4.2	18,900				
Marion	3,800	4.2	15,960				
Meade	4,600	4.4	20,240				
Metcalfe	3,000	4.0	12,000				
Monroe	1,600	4.8	7,680				
Nelson	5,300	4.0	21,200				
Russell	1,300	3.7	4,810				
Taylor	2,500	3.0	7,500				
Warren	5,900	4.2	24,780				
DISTRICT 3	80,000	3.95	315,930				
Boone	3,200	4.7	15,040				
Bracken	3,700	4.3	15,910				
Campbell	1,200	4.5	5,400				
Carroll	1,000	5.0	5,000				
Gallatin	1,000	4.5	4,500				
Grant	2,800	2.8	7,840				
Henry	6,900	3.2	22,080				
Kenton	1,600	4.3	6,880				
Oldham	2,700	4.3	11,610				
Owen	3,900	4.5	17,550				
Pendleton	2,800	2.9	8,120				
Trimble	2,500	3.7	9,250				
DISTRICT 4	33,300	3.88	129,180				

TOP PRODUCING COUNTIES

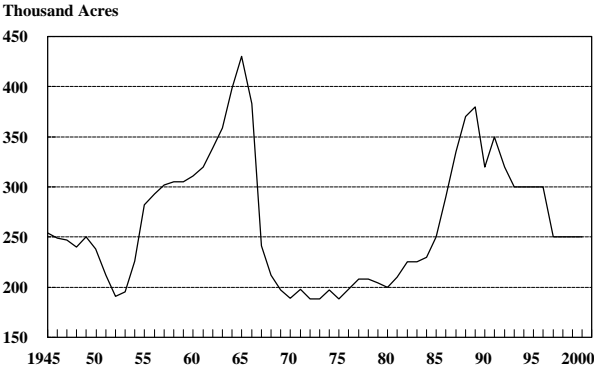
(Tons)	
Fleming	62,500
Mason	49,140
Barren	43,240
Shelby	38,000
Hart	33,600

^{1/}Preliminary. ^{2/}Less than 500 acres harvested included in "Other Counties".

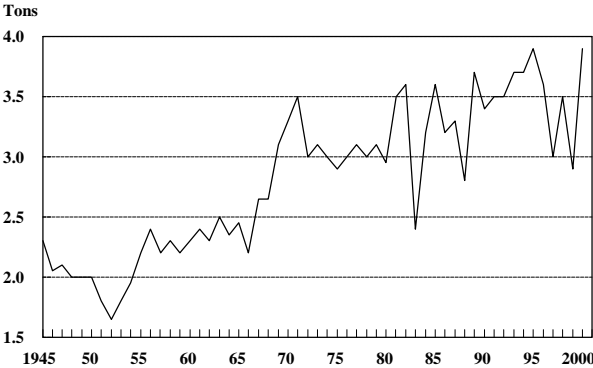
ALFALFA HAY PRODUCTION - 2000



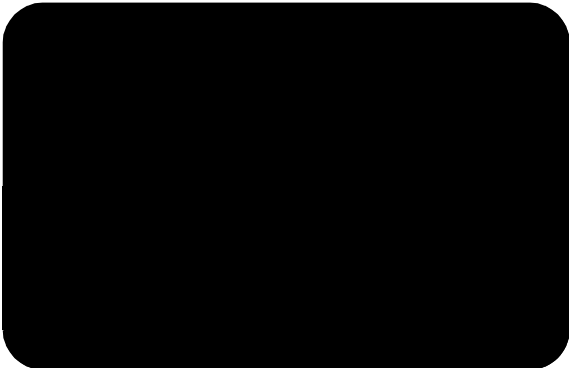
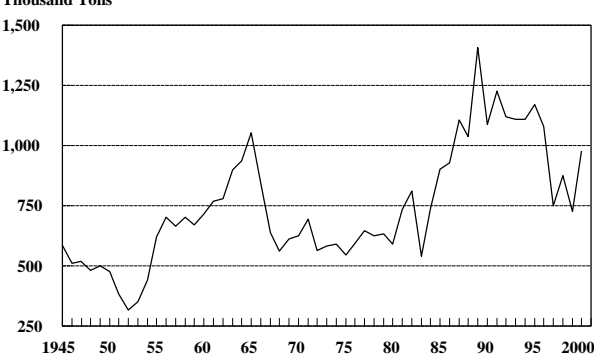
**Kentucky Alfalfa Hay
Acres Harvested
(1945 - 2000)**



**Kentucky Alfalfa Hay
Yield Per Harvested Acre
(1945 - 2000)**



**Kentucky Alfalfa Hay
Production
(1945 - 2000)**



ALL OTHER HAY COUNTY ESTIMATES - 2000 ^{1/}

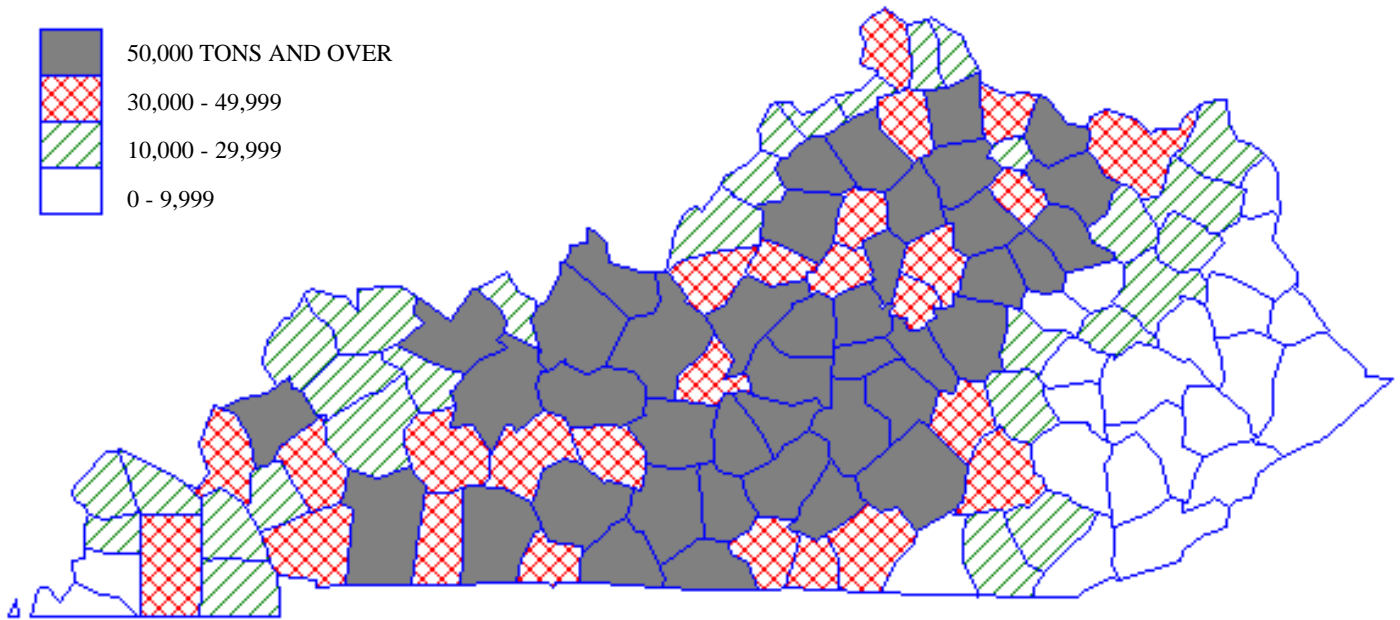
District and County	Acres Harv.	Yield Harv. Acre	Production	District and County	Acres Harv.	Yield Harv. Acre	Production
		(Tons)				(Tons)	
Ballard	8,700	2.1	18,270	Anderson	18,200	2.2	40,040
Calloway	11,500	2.4	27,600	Bath	22,100	2.8	61,880
Carlisle	6,100	2.9	17,690	Bourbon	39,500	2.2	86,900
Fulton	1,200	2.2	2,640	Boyle	25,400	2.4	60,960
Graves	14,500	2.6	37,700	Clark	31,300	2.0	62,600
Hickman	3,000	2.5	7,500	Fayette	22,000	2.1	46,200
Livingston	19,200	2.3	44,160	Fleming	35,000	2.6	91,000
Lyon	6,000	1.7	10,200	Franklin	17,000	2.0	34,000
McCracken	5,600	2.1	11,760	Garrard	26,000	2.3	59,800
Marshall	12,800	1.8	23,040	Harrison	41,500	1.5	62,250
Trigg	19,400	2.2	42,680	Jessamine	23,000	1.6	36,800
DISTRICT 1	108,000	2.25	243,240	Lincoln	34,000	2.8	95,200
				Madison	45,600	2.4	109,440
Caldwell	16,200	3.0	48,600	Mason	27,000	3.0	81,000
Christian	35,000	2.1	73,500	Mercer	30,000	2.2	66,000
Crittenden	22,500	2.5	56,250	Montgomery	24,000	2.1	50,400
Daviess	19,000	2.9	55,100	Nicholas	20,300	1.8	36,540
Hancock	7,000	3.1	21,700	Robertson	9,000	3.1	27,900
Henderson	11,500	2.1	24,150	Scott	31,500	2.0	63,000
Hopkins	14,600	2.0	29,200	Shelby	43,000	2.4	103,200
Logan	37,000	2.6	96,200	Spencer	15,600	3.0	46,800
McLean	5,000	2.2	11,000	Washington	43,000	1.9	81,700
Muhlenberg	15,000	2.3	34,500	Woodford	26,000	2.0	52,000
Ohio	21,000	2.5	52,500	DISTRICT 5	650,000	2.24	1,455,610
Simpson	13,700	3.1	42,470				
Todd	15,000	2.4	36,000	Bell	900	2.7	2,430
Union	9,500	2.2	20,900	Boyd	2,600	2.0	5,200
Webster	10,000	2.6	26,000	Breathitt	1,100	3.1	3,410
DISTRICT 2	252,000	2.49	628,070	Carter	11,800	2.4	28,320
				Clay	3,300	2.2	7,260
Adair	39,000	2.6	101,400	Elliott	5,000	3.1	15,500
Allen	38,500	2.7	103,950	Estill	9,600	2.5	24,000
Barren	60,500	2.5	151,250	Floyd	700	2.6	1,820
Breckinridge	42,000	2.6	109,200	Greenup	10,800	2.6	28,080
Bullitt	10,500	3.2	33,600	Jackson	10,000	2.3	23,000
Butler	18,000	2.3	41,400	Johnson	1,900	2.5	4,750
Casey	33,000	3.0	99,000	Knox	6,200	2.4	14,880
Clinton	17,000	2.6	44,200	Laurel	20,500	2.2	45,100
Cumberland	16,500	2.6	42,900	Lawrence	3,400	2.2	7,480
Edmonson	18,500	2.7	49,950	Lee	3,100	2.4	7,440
Grayson	40,500	2.7	109,350	Lewis	16,600	2.8	46,480
Green	37,000	2.5	92,500	McCreary	2,300	1.9	4,370
Hardin	36,500	2.4	87,600	Magoffin	1,800	1.8	3,240
Hart	38,000	2.4	91,200	Martin	500	1.9	950
Jefferson	9,000	2.4	21,600	Menifee	5,100	1.8	9,180
Larue	23,000	2.0	46,000	Morgan	10,000	2.8	28,000
Marion	36,000	2.6	93,600	Owsley	2,000	2.2	4,400
Meade	22,000	2.6	57,200	Perry	500	2.0	1,000
Metcalfe	27,500	2.2	60,500	Powell	3,600	1.9	6,840
Monroe	36,000	2.6	93,600	Pulaski	55,900	2.7	150,930
Nelson	41,000	3.0	123,000	Rockcastle	14,500	2.4	34,800
Russell	24,500	2.8	68,600	Rowan	11,000	2.5	27,500
Taylor	29,000	2.5	72,500	Wayne	19,300	2.3	44,390
Warren	51,500	2.5	128,750	Whitley	10,000	2.3	23,000
DISTRICT 3	745,000	2.58	1,922,850	Wolfe	4,700	3.0	14,100
				Other Counties ^{2/}	1,300	2.02	2,630
Boone	15,000	2.2	33,000	DISTRICT 6	250,000	2.48	620,480
Bracken	15,500	2.4	37,200				
Campbell	10,000	2.0	20,000	KENTUCKY	2,200,000	2.40	5,280,000
Carroll	8,500	2.3	19,550				
Gallatin	6,500	1.6	10,400				
Grant	25,500	1.7	43,350				
Henry	34,500	2.0	69,000				
Kenton	9,000	2.3	20,700				
Oldham	10,500	2.2	23,100				
Owen	29,500	2.1	61,950				
Pendleton	22,000	2.4	52,800				
Trimble	8,500	2.2	18,700				
DISTRICT 4	195,000	2.10	409,750				

TOP PRODUCING COUNTIES

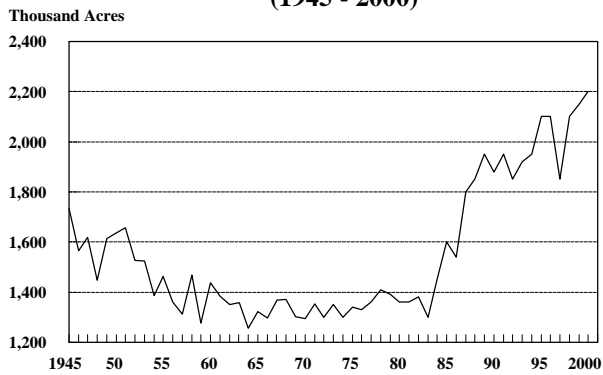
	(Tons)
Barren	151,250
Pulaski	150,930
Warren	128,750
Nelson	123,000
Madison	109,440

^{1/}Preliminary. ^{2/}Less than 500 acres harvested included in "Other Counties".

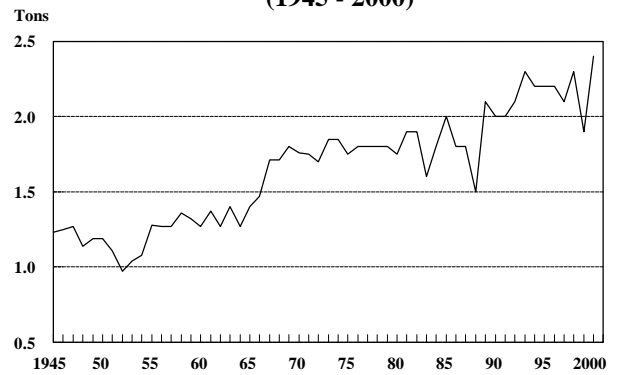
ALL OTHER HAY PRODUCTION - 2000



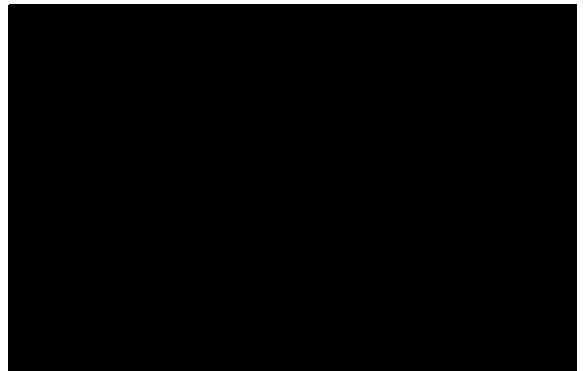
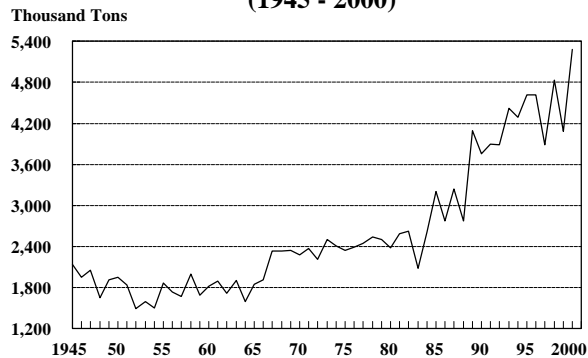
**Kentucky All Other Hay
Acres Harvested
(1945 - 2000)**



**Kentucky All Other Hay
Yield Per Harvested Acre
(1945 - 2000)**



**Kentucky All Other Hay
Production
(1945 - 2000)**



APPLES AND PEACHES

Utilized production of commercial apples in Kentucky totaled 5.60 million pounds in 2000, down from 1999. Prices averaged 25.5 cents per pound, down 3.8 cents from 1999. The value of utilized production totaled \$1.43 million, down from the \$2.05 million in 1999. The apple crop was effected by weather conditions. Most production problems were the result of a spring freeze which froze out some varieties in certain places while destroying the entire apple crop in other areas. Apples that came through the freeze had good production. Rains the summer of 2000 hurt some of the grower's spray programs that in turn decreased the quality of their crops.

U.S. utilized apple production for 2000 was estimated at 10.4 billion pounds, down 1 percent from the 1999 level. Production in Western States increased as a result of favorable spring growing conditions but was more than offset by production decreases in Central and Eastern States.

Kentucky's utilized peach production totaled 1.00 million pounds in 2000, down from 1999. Prices averaged 51.6 cents per pound, up 8.6 cents from 1999 but well below the record high 62.3 cents per pound of 1996. Value of all utilized 2000 production totaled \$516,000 compared to \$731,000 in 1999. The 2000 peach crop was effected by weather conditions. A late freeze in the spring was the main contributor to the smaller peach crop. Orchards not effected by the freeze had a good crop.

U.S. utilized peach production in 2000 was estimated at 2.51 billion pounds, up 3 percent from 1999 and 8 percent above 1998. The California crop, accounting for 72 percent of the U.S. peach production, was up 1 percent from 1999.

KENTUCKY APPLES UTILIZED PRODUCTION AND VALUE 1991 - 2000

YEAR	FRESH UTILIZATION		PROCESSED UTILIZATION		TOTAL UTILIZATION		
	Quantity	Price Per Pound	Quantity	Price Per Ton	Quantity	Price Per Pound	Value of Production
	(Mil Lbs.)	(Cents)	(Mil Lbs.)	(Dollars)	(Mil Lbs.)	(Cents)	(\$1,000)
1991	15.0	23.0	1.0	160.00	16.0	22.1	3,530
1992	14.0	23.0	1.0	220.00	15.0	22.2	3,330
1993	16.0	21.0	2.0	140.00	18.0	19.4	3,500
1994	5.8	23.0	0.7	200.00	6.5	21.6	1,404
1995	8.7	27.8	1.4	224.00	10.1	25.5	2,576
1996	8.5	32.4	1.1	510.00	9.6	31.6	3,035
1997	4.9	27.0	0.9	420.00	5.8	26.1	1,512
1998	9.0	28.4	0.0	0.00	9.0	28.4	2,556
1999	6.6	30.5	0.4	188.00	7.0	29.3	2,051
2000	4.9	27.3	0.7	250.00	5.6	25.5	1,426

KENTUCKY PEACHES UTILIZED PRODUCTION AND VALUE 1991 - 2000

YEAR	FRESH UTILIZATION		PROCESSED UTILIZATION		TOTAL UTILIZATION		
	Quantity	Price Per Pound	Quantity	Price Per Ton	Quantity	Price Per Pound	Value of Production
	(Mil Lbs.)	(Cents)	(Mil Lbs.)	(Dollars)	(Mil Lbs.)	(Cents)	(\$1,000)
1991	3.7	35.0	-	-	3.7	35.0	1,295
1992	3.7	29.0	-	-	3.7	29.0	1,073
1993	5.6	30.0	-	-	5.6	30.0	1,680
1994	<u>1</u>	<u>1</u>	-	-	<u>1</u>	<u>1</u>	<u>1</u>
1995	3.9	32.2	-	-	3.9	32.2	1,256
1996	0.4	62.3	-	-	0.4	62.3	249
1997	0.5	30.0	-	-	0.5	30.0	150
1998	1.5	37.5	-	-	1.5	37.5	563
1999 <u>2</u>	1.7	43.0	-	-	1.7	43.0	731
2000	1.0	51.6	-	-	1.0	51.6	516

1/No significant commercial production due to freeze. 2/Revised.

JANUARY 1, 2001 STATE RANKINGS FOR LIVESTOCK

Rank	ALL CATTLE		BEEF COWS <u>1/</u>		MILK COWS <u>1/</u>	
	State	1,000 Head	State	1,000 Head	State	1,000 Head
1.	Texas	13,700	Texas	5,465	California	1,560
2.	Kansas	6,700	Missouri	2,070	Wisconsin	1,330
3.	Nebraska	6,600	Nebraska	1,950	New York	670
4.	California	5,150	Oklahoma	1,910	Pennsylvania	610
5.	Oklahoma	5,050	South Dakota	1,809	Minnesota	520
6.	Missouri	4,250	Montana	1,531	Idaho	354
7.	South Dakota	4,050	Kansas	1,524	Texas	345
8.	Iowa	3,650	KENTUCKY	1,060	Michigan	300
9.	Wisconsin	3,350	Tennessee	1,035	Ohio	265
10.	Colorado	3,150	North Dakota	1,002	New Mexico	261
11.	Minnesota	2,550	Iowa	985	Washington	244
12.	Montana	2,550	Florida	975	Iowa	215
13.	KENTUCKY	2,260	Arkansas	929	Vermont	158
14.	Tennessee	2,170	Colorado	840	Florida	155
15.	North Dakota	1,980	Wyoming	825	Indiana	151
16.	Idaho	1,970	California	780	Missouri	150
17.	Arkansas	1,810	Alabama	737	Arizona	140
18.	Florida	1,800	Virginia	671	KENTUCKY	130
19.	Virginia	1,650	Georgia	614	Virginia	119
20.	Pennsylvania	1,640	Oregon	590	Illinois	118
21.	New Mexico	1,580	Mississippi	579	South Dakota	101
22.	Wyoming	1,550	New Mexico	549	Kansas	96
23.	Illinois	1,470	Idaho	496	Tennessee	95
24.	New York	1,380	Louisiana	473	Utah	95
25.	Alabama	1,360	Illinois	452	Colorado	90
26.	Oregon	1,360	North Carolina	436	Oklahoma	90
27.	Georgia	1,270	Minnesota	410	Oregon	90
28.	Ohio	1,240	Utah	355	Georgia	86
29.	Washington	1,180	Ohio	275	Maryland	82
30.	Mississippi	1,070	Washington	271	Nebraska	80
31.	Michigan	980	Nevada	250	North Carolina	69
32.	North Carolina	950	Wisconsin	230	Louisiana	57
33.	Utah	910	Indiana	229	North Dakota	48
34.	Indiana	880	South Carolina	218	Arkansas	41
35.	Louisiana	860	Arizona	195	Maine	39
36.	Arizona	850	West Virginia	193	Mississippi	36
37.	Nevada	520	Pennsylvania	150	Connecticut	26
38.	South Carolina	445	Michigan	85	Nevada	25
39.	West Virginia	400	Hawaii	81	Alabama	23
40.	Vermont	295	New York	80	Massachusetts	23
41.	Maryland	235	Maryland	37	South Carolina	22
42.	Hawaii	150	Maine	10	Montana	19
43.	Maine	97	Vermont	10	New Hampshire	18
44.	Connecticut	63	Connecticut	8	West Virginia	17
45.	Massachusetts	50	New Jersey	8	New Jersey	16
46.	New Jersey	48	Massachusetts	5	Delaware	9
47.	New Hampshire	42	Delaware	4	Hawaii	7
48.	Delaware	27	New Hampshire	4	Wyoming	5
49.	Alaska	10.5	Alaska	3.7	Rhode Island	1.8
50.	Rhode Island	6	Rhode Island	1.5	Alaska	1.1
UNITED STATES <u>2/</u>		97,308.5		33,400.2		9,202.9

1/Includes cows and heifers that have calved. 2/Totals may not add due to rounding.

JANUARY 1, 2001 STATE RANKINGS FOR LIVESTOCK

Rank	ALL HOGS & PIGS <u>1/</u>		ALL CHICKENS <u>1/ 2/</u>		BROILERS <u>3/</u>	
	State	1,000 Head	State	1,000 Head	State	1,000 Head
1.	Iowa	15,400	Iowa	37,825	Georgia	1,229,700
2.	North Carolina	9,400	Ohio	35,832	Arkansas	1,191,700
3.	Minnesota	5,800	Pennsylvania	30,619	Alabama	1,038,700
4.	Illinois	4,200	Georgia	29,805	Mississippi	739,900
5.	Indiana	3,400	California	29,556	North Carolina	698,400
6.	Nebraska	3,100	Indiana	28,741	Texas	551,000
7.	Missouri	2,900	Texas	25,360	Maryland	283,300
8.	Oklahoma	2,340	Arkansas	23,145	Virginia	264,900
9.	Kansas	1,570	North Carolina	17,596	Delaware	247,700
10.	Ohio	1,510	Minnesota	15,815	Missouri	240,000
11.	South Dakota	1,360	Alabama	15,647	Oklahoma	223,100
12.	Pennsylvania	1,040	Nebraska	13,895	KENTUCKY	208,200
13.	Michigan	950	Florida	12,818	South Carolina	196,800
14.	Texas	920	Mississippi	10,295	Tennessee	151,300
15.	Colorado	840	Missouri	8,225	Pennsylvania	133,300
16.	Arkansas	685	Michigan	7,596	Florida	119,900
17.	Wisconsin	620	South Carolina	6,946	West Virginia	91,300
18.	Utah	550	Washington	6,721	Ohio	45,700
19.	KENTUCKY	430	Wisconsin	5,823	Minnesota	44,200
20.	Virginia	425	KENTUCKY	5,800	Wisconsin	32,800
21.	Georgia	380	Maine	5,652	Nebraska	3,400
22.	Mississippi	315	New York	5,600	New York	2,100
23.	South Carolina	290	Oklahoma	5,320	Hawaii	900
24.	Tennessee	230	Virginia	4,553		
25.	North Dakota	185	Maryland	4,521		
26.	Alabama	165	Colorado	4,170		
27.	Montana	155	Illinois	4,048		
28.	California	150	Connecticut	3,945		
29.	Wyoming	108	Utah	3,828		
30.	New York	80	Oregon	3,703		
31.	Maryland	58	Louisiana	2,580		
32.	Florida	40	South Dakota	2,530		
33.	Oregon	32	New Jersey	2,337		
34.	Delaware	29	Tennessee	2,210		
35.	Louisiana	29	Kansas	1,999		
36.	Washington	27	West Virginia	1,859		
37.	Hawaii	26	Delaware	1,576		
38.	Idaho	24	Idaho	1,241		
39.	Massachusetts	20	Hawaii	722		
40.	New Jersey	14	Montana	460		
41.	West Virginia	10	Massachusetts	357		
42.	Arizona	9	New Hampshire	262		
43.	Nevada	7.5	Vermont	246		
44.	Maine	6.5	Rhode Island	65		
45.	Connecticut	4	Wyoming	17		
46.	New Hampshire	4				
47.	New Mexico	3				
48.	Rhode Island	3				
49.	Vermont	3				
50.	Alaska	0.8				
UNITED STATES <u>4/ 5/</u>		59,848	434,687		8,262,630	

1/December 1 preceding year. 2/Excludes commercial broilers. 3/Annual production - December 1, 1999 - November 30, 2000. 4/Totals may not add due to rounding. 5/States not listed are included in the U.S. totals.

LIVESTOCK HIGHLIGHTS

CATTLE AND CALVES

Kentucky's **All Cattle & Calf** inventory totaled 2.26 million head on January 1, 2001. This was up 1 percent from the revised January 1, 2000 estimate of 2.23 million head and the first year to year increase since 1996. Inventories of beef replacement heifers, steers, and other heifers over 500 pounds were higher than the previous year. Beef cow inventory totaled 1.06 million head, up 1 percent from January 1, 2000. Milk cow numbers were unchanged from the previous year and totaled a record low 130,000 head. Bulls over 500 pounds were unchanged from January 2000, while heifers over 500 pounds for milk cow replacement and calves under 500 pounds showed declines from the

previous year. The 2000 calf crop totaled 1.09 million head, down 3 percent from 1999 and the smallest calf crop in Kentucky since 1962.

The value of the January 1, 2001 inventory, at \$1.47 million, was up 14 percent from the previous year. Average value per head was \$650, compared with \$580 on January 1, 2000. Cash receipts from marketings totaled \$541 million during 2000, 3 percent below 1999. Marketings for 2000 were 20 percent below 1999 but prices were up. Cattle prices averaged \$71.90 per hundredweight during 2000 compared with \$59.30 during 1999. Calves averaged \$96.10 per hundredweight compared with \$80.20 during 1999.

HOGS AND PIGS

Finding adequate market opportunities continued to be difficult for Kentucky's hog producers. More producers are raising hogs on contract for others and the number of farrow to finish operations are declining. The December 1, 2000 **Hog & Pig** inventory set another record low at 430,000 head. Hog numbers were 7 percent below 1999 and have been declining steadily since 1995. Hogs for breeding totaled 50,000 on December 1, 2000, down 9 percent from 1999. December 2000 market hogs, at 380,000 head, were 6 percent below the 1999 level.

The 2000 pig crop totaled 775,000 compared with 1.01 million during 1999. Pigs saved per litter averaged 8.52, compared with the 1999 average of 8.68. Producers farrowed 91,000 sows during 2000 compared with 116,000 during 1999.

Kentucky's hog and pig inventory was valued at \$26.7 million on December 1, 2000, up 11 percent from the previous year. Cash receipts from marketings climbed 15 percent from 1999 to \$89.6 million. Marketings slipped 19 percent from 1999, but the average price during 2000 was \$40.20 per hundredweight, compared with \$28.50 recorded in 1999.

POULTRY

Broiler production for 2000 totaled 1.04 billion pounds from 208.2 million birds. Value of production was \$343.5 million, making broilers the fourth largest source of cash receipts for Kentucky farmers. Compared with 1999, broiler production increased 6 percent but total value declined 5 percent. Average value per pound was 33 cents during 2000 compared with 37 cents during the previous year.

The December 1, 2000 inventory of **All Chickens** (excluding broilers) totaled 5.80 million birds, up 3 percent from the previous December. Laying flocks produced 940 million eggs during 2000, a 2 percent increase from the previous year. Value of sales from eggs came to \$70.8 million for 2000, 17 percent above 1999. Eggs averaged 90.4 cents per dozen in 2000 compared with 78.5 cents during 1999.

LIVESTOCK ON FARMS BY CLASS AND VALUE

JANUARY 1, 2000 AND 2001

CLASS OF LIVESTOCK OR POULTRY	KENTUCKY		UNITED STATES	
	January 1 2000 <u>1/</u>	January 1 2001 <u>2/</u>	January 1 2000 <u>1/</u>	January 1 2001 <u>2/</u>
	(000 Head)		(000 Head)	
LIVESTOCK INVENTORY				
ALL CATTLE AND CALVES <u>3/</u>	2,230	2,260	98,198	97,309
Cows and Heifers That Have Calved	1,180	1,190	42,759	42,603
Beef Cows	1,050	1,060	33,569	33,400
Milk Cows	130	130	9,190	9,203
Heifers 500 Pounds & Over	270	300	19,650	19,775
For Beef Cow Replacement	145	160	5,503	5,588
For Milk Cow Replacement	45	40	4,000	4,047
Other Heifers	80	100	10,147	10,140
Steers 500 Pounds & Over	180	200	16,682	16,438
Bulls 500 Pounds & Over	70	70	2,293	2,272
Calves under 500 Pounds	530	500	16,815	16,221
Cattle and Calves on Feed <u>4/</u>	15	20	14,003	14,199
ALL HOGS AND PIGS <u>3/ 5/</u>	460	430	59,342	59,848
Breeding Stock	55	50	6,234	6,275
Market Hogs & Pigs	405	380	53,109	53,573
ALL SHEEP AND LAMBS	19.0	20.0	7,032	6,915
Breeding Ewes One Year Old & Older	11.5	12.0	4,229	4,061
Rams One Year Old & Older	<u>6/</u>	<u>6/</u>	206	201
Replacement Lambs for Breeding	2.5	2.5	730	665
Market Sheep & Lambs	<u>6/</u>	<u>6/</u>	1,868	1,988
ALL CHICKENS <u>5/ 7/</u>	5,650	5,800	436,343	434,687
Hens & Pullets of Laying Age	3,700	3,770	329,320	332,205
Pullets 13 to 20 Weeks Old	857	760	38,587	38,325
Pullets Less Than 13 Weeks Old	823	1,050	58,775	56,083
Other Chickens	270	220	9,661	8,074
LIVESTOCK VALUES				
ALL CATTLE AND CALVES				
Value Per Head (Dollars)	580.00	650.00	683.00	725.00
Total Value (000 Dollars)	1,293,400	1,469,000	67,099,440	70,552,530
ALL HOGS AND PIGS <u>5/</u>				
Value Per Head (Dollars)	52.00	62.00	72.00	76.00
Total Value (000 Dollars)	23,920	26,660	4,254,293	4,554,219
ALL SHEEP AND LAMBS				
Value Per Head (Dollars)	<u>6/</u>	<u>6/</u>	95.00	96.00
Total Value (000 Dollars)	<u>6/</u>	<u>6/</u>	668,750	660,533
ALL CHICKENS <u>5/ 7/</u>				
Value Per Bird (Dollars)	2.60	2.80	2.65	2.43
Total Value (000 Dollars)	14,690	16,240	1,154,898	1,058,252

1/Revised. 2/Preliminary. 3/Totals may not add due to rounding. 4/Animals for slaughter market being fed a full ration of grain and other concentrates. Cattle and calves on feed included in cattle and calf inventory estimates by classes. 5/December 1 preceding year. 6/Kentucky numbers no longer published separately. 7/Excludes broilers.

KENTUCKY MEAT ANIMALS, 1998 - 2000

CATTLE AND CALVES	1998	1999	2000 <u>1/</u>
		(Thousand Head)	
Number on Hand January 1	2,480	2,420	2,230
Calf Crop			
Calves Born	1,160	1,120	1,090
Inshipments	390	170	160
Marketings <u>2/</u>			
Cattle	945	805	595
Calves	545	550	509
Farm Slaughter <u>3/</u>	7	7	6
Deaths			
Cattle	38	43	38
Calves	75	75	72
		(Thousand Pounds)	
Production <u>4/</u>	743,257	642,575	630,356
Marketings <u>5/</u>	981,440	857,480	682,130
		(Dollars)	
Price Per 100 Pounds			
Cattle	59.00	59.30	71.90
Calves	74.90	80.20	96.10
Cash Receipts from Sales <u>6/</u> (\$1,000)	613,584	555,444	540,855
Value of Home Consumption (\$1,000)	9,861	10,593	9,575
Gross Income (\$1,000)	623,445	566,037	550,430
HOGS AND PIGS	1998	1999	2000 <u>1/</u>
		(Thousand Head)	
Number on Hand Dec. 1, Preceding Year	570	520	460
Pig Crop (Dec.-Nov.)	1,011	1,007	775
Sows Farrowed	120	116	91
Inshipments	100	117	135
Marketings <u>2/</u>	1,101	1,114	884
Farm Slaughter <u>3/</u>	10	8	6
Deaths	50	62	50
		(Thousand Pounds)	
Production <u>4/</u>	243,426	255,533	207,960
Marketings <u>5/</u>	249,311	263,573	213,655
		(Dollars)	
Price Per 100 Pounds	35.20	28.50	40.20
Cash Receipts from Sales <u>6/</u> <u>7/</u> (\$1,000)	89,304	77,692	89,614
Value of Home Consumption (\$1,000)	2,758	2,042	1,938
Gross Income (\$1,000)	92,062	79,734	91,552

1/Preliminary. 2/Includes custom slaughter for use on farms where produced and State outshipments, but excludes interfarm sales within the State. 3/Excludes custom slaughter for farmers at commercial establishments. 4/Adjustments made for changes in inventory and for inshipments. 5/Excludes custom slaughter for use on farms where produced and interfarm sales within the State. 6/Receipts from marketings and sale of farm slaughtered meats. 7/Includes allowance for higher average price of State outshipments of feeder pigs.

KENTUCKY SHEEP & LAMBS, 1955 - 2001

Year	All <u>1/</u>	Total		Breeding One Year & Older		Replacement Lambs	Lamb Crop
		Breeding	Market	Ewes	Rams		
(000 Head)							
1955	581	—	—	480	—	—	550
1960	566	—	—	420	—	—	481
1965	185	—	—	151	—	—	169
1970	100	—	—	84	—	—	89
1975	40	—	—	32	—	—	40
1980	21	—	—	17	—	—	23
1985	27	—	—	22	—	—	26
1990	38	—	—	28	—	—	31
1995	27.0 <u>2/</u>	22.5	4.5	16.5	1.5	4.5	19.0
1996	20.0	17.0	3.0	13.0	0.8	3.2	17.0
1997	22.0	17.7	4.3	15.0	1.0	1.7	18.0
1998	22.0	17.0	5.0	13.0	1.0	3.0	16.0
1999	21.0	16.5	4.5	13.0	1.0	2.5	14.0
2000	19.0	15.0	4.0	11.5	1.0	2.5	14.5
2001	20.0	16.0	4.0	12.0	1.5	2.5	—

1/Number of head as of January 1. 2/Starting in 1995 includes New Crop lambs born Oct. - Dec.

-- Data Not Available.

KENTUCKY LIVESTOCK AND POULTRY RECORD HIGHS AND LOWS

SPECIES OR COMMODITY	Year Series Began	RECORD HIGH		RECORD LOW	
		Year	Number	Year	Number
		(000 Head)		(000 Head)	
Cattle and Calf Inventory, Jan. 1	1867	1975	3,750	1869	762
Beef Cows	1920	1975	1,429	1930	45
Milk Cows	1867	1954	674	2000-01	130
Milk Production (Million Lbs.)	1924	1963	2,632	1924	1,624
Sheep and Lamb Inventory, Jan. 1	1867	1867	1,180	2000	19
Hog and Pig Inventory, Dec. 1 <u>1/</u>	1867	1872-73	2,190	2000	430
Chicken Inventory, Dec. 1 <u>2/</u>	1924	1944	14,321	1989	2,100
Egg Production (Million Eggs)	1925	1949	1,279	1989	407
Broilers Produced	1934	2000	208,200	1934	250

1/1867-1962 estimates January 1. 2/Excludes broilers.

EGG PRODUCTION AND VALUE 1945 - 2000 ^{1/}

Year	Average Number of Layers	Eggs Per Layer ^{2/}	Number Produced	Price Per Dozen	Value of Production
	(Thousand Head)		(Million)	(Cents)	(\$1,000)
1945	8,433	142	1,199	35.3	34,742
1950	7,712	163	1,254	32.0	33,253
1955	6,276	164	1,029	34.3	29,412
1960	4,832	178	862	32.2	23,130
1965	3,313	199	658	31.8	17,437
1970	2,744	208	572	37.9	18,065
1975	2,254	230	518	49.1	21,195
1980	2,323	231	536	51.6	23,048
1985	1,797	240	431	51.7	18,569
1990	1,648	250	412	67.7	23,244
1991	1,996	254	507	73.5	31,054
1992	2,248	262	588	61.7	30,233
1993	2,398	262	629	68.0	35,643
1994	2,635	258	680	63.7	36,097
1995	2,677	254	679	65.4	37,006
1996	2,702	246	664	79.2	43,824
1997	2,847	249	710	74.4	44,020
1998	3,517	245	863	72.5	52,140
1999	3,795	243	922	78.5	60,314
2000 ^{3/}	3,769	249	940	90.4	70,813

^{1/}Annual estimates beginning in 1970 cover the period Dec. 1 previous year through Nov. 30. ^{2/}Total egg production divided by average number of layers. ^{3/}Preliminary.

BROILERS PRODUCTION AND VALUE 1945 - 2000 ^{1/ 2/}

Year	Number Produced	Pounds Produced	Price Per Pound ^{3/}	Value of Production ^{4/}
	(Thousands)		(Cents)	(\$1,000)
1945	1,346	3,634	29.4	1,068
1950	1,702	4,936	28.5	1,407
1955	9,540	29,574	24.5	7,246
1960	16,520	54,516	16.3	8,886
1965	10,737	37,580	14.7	5,524
1970	7,334	26,402	14.0	3,696
1975	5,870	26,415	25.2	6,657
1980	3,195	11,183	27.0	3,019
1985	3,176	14,610	28.0	4,091
1990	1,520	6,232	30.0	1,870
1991	22,200	88,800	28.0	24,864
1992	43,300	173,200	28.0	48,496
1993	43,500	174,000	30.0	52,200
1994	56,500	237,300	30.0	71,190
1995	64,500	258,000	32.0	82,560
1996	77,000	331,100	37.0	122,507
1997	110,600	497,700	37.0	184,149
1998	172,000	842,800	39.5	332,906
1999	188,800	981,800	37.0	363,266
2000 ^{5/}	208,200	1,041,000	33.0	343,530

^{1/}Annual estimates cover the period Dec. 1 previous year through Nov. 30. ^{2/}Broiler production including other meat-type breeds. ^{3/}Live weight equivalent price. ^{4/}Gross income including home consumption. ^{5/}Preliminary.

ALL CATTLE AND CALVES COUNTY ESTIMATES JANUARY 1, 2000 - 2001

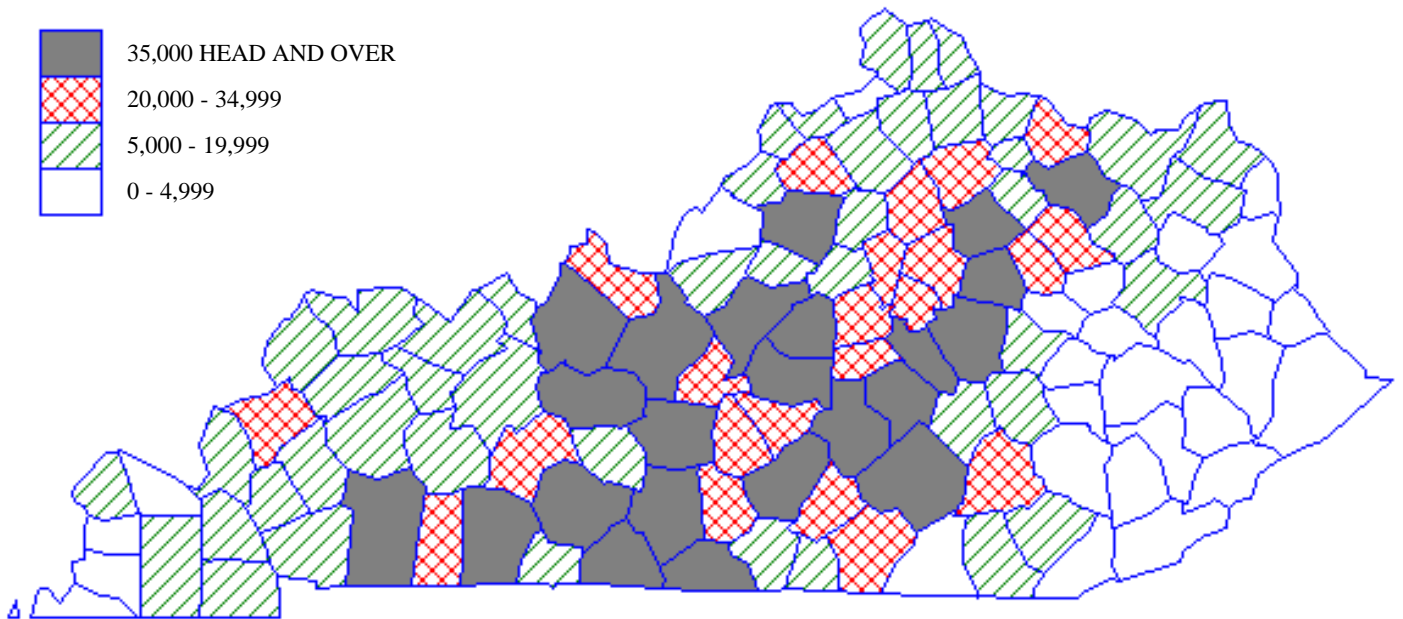
District and County	January 1 2000 <u>1/</u>	January 1 2001 <u>2/</u>	District and County	January 1 2000 <u>1/</u>	January 1 2001 <u>2/</u>
	(Number)			(Number)	
Ballard	10,000	10,000	Anderson	15,000	14,500
Calloway	11,200	10,500	Bath	24,000	25,000
Carlisle	4,200	4,000	Bourbon	42,000	42,000
Fulton	1,800	2,000	Boyle	27,500	27,500
Graves	16,000	15,900	Clark	40,500	41,500
Hickman	4,800	4,700	Fayette	24,000	23,500
Livingston	16,500	17,100	Fleming	43,500	43,500
Lyon	7,000	7,100	Franklin	12,000	13,000
McCracken	4,500	4,400	Garrard	34,000	37,000
Marshall	11,500	11,300	Harrison	32,000	32,500
Trigg	17,500	17,000	Jessamine	22,000	21,500
DISTRICT 1	105,000	104,000	Lincoln	49,500	49,000
			Madison	57,000	57,500
Caldwell	15,000	15,200	Mason	23,000	24,000
Christian	36,000	35,500	Mercer	33,000	34,000
Crittenden	20,500	21,000	Montgomery	26,000	26,000
Daviess	18,500	19,500	Nicholas	18,000	18,500
Hancock	7,500	7,400	Robertson	5,000	5,000
Henderson	10,500	10,500	Scott	29,000	30,000
Hopkins	11,300	11,500	Shelby	37,000	38,000
Logan	37,000	37,900	Spencer	17,000	17,000
McLean	6,700	6,000	Washington	39,500	40,500
Muhlenberg	13,500	14,000	Woodford	24,500	24,000
Ohio	19,000	18,500	DISTRICT 5	675,000	685,000
Simpson	14,000	13,800			
Todd	22,000	22,500	Bell	500	500
Union	16,500	16,000	Boyd	3,100	2,800
Webster	10,000	9,700	Breathitt	700	900
DISTRICT 2	258,000	259,000	Carter	9,000	10,000
			Clay	3,700	3,900
Adair	42,500	42,000	Elliott	4,400	4,200
Allen	50,000	46,500	Estill	6,000	6,300
Barren	83,000	83,000	Floyd	500	500
Breckinridge	34,500	35,500	Greenup	10,200	10,100
Bullitt	9,700	9,500	Jackson	10,500	10,200
Butler	20,500	21,000	Johnson	1,500	1,300
Casey	38,000	39,000	Knox	4,700	5,400
Clinton	20,000	19,700	Laurel	21,500	21,600
Cumberland	10,500	11,000	Lawrence	3,300	3,000
Edmonson	18,000	18,200	Lee	1,700	1,800
Grayson	38,000	39,000	Lewis	11,500	11,500
Green	31,000	31,000	McCreary	2,100	2,000
Hardin	42,000	42,500	Magoffin	2,000	1,900
Hart	44,000	44,000	Menifee	3,800	3,700
Jefferson	4,300	4,100	Morgan	6,500	7,000
Larue	26,000	28,000	Owsley	1,500	1,700
Marion	46,000	45,000	Perry	800	900
Meade	25,000	25,000	Pike	600	500
Metcalfe	28,500	31,000	Powell	2,300	2,100
Monroe	46,000	52,500	Pulaski	58,500	58,800
Nelson	40,000	41,000	Rockcastle	16,500	17,000
Russell	30,000	30,500	Rowan	5,000	5,200
Taylor	29,500	29,500	Wayne	26,000	26,600
Warren	62,000	63,500	Whitley	7,000	7,000
DISTRICT 3	819,000	832,000	Wolfe	3,100	3,100
			Other Counties <u>3/</u>	1,500	1,500
Boone	11,700	11,700	DISTRICT 6	230,000	233,000
Bracken	11,500	13,000			
Campbell	7,800	9,000	KENTUCKY	2,230,000	2,260,000
Carroll	7,400	6,900			
Gallatin	4,400	4,300			
Grant	14,500	14,200			
Henry	28,000	30,400			
Kenton	6,800	6,800			
Oldham	9,600	9,100			
Owen	18,500	19,700			
Pendleton	15,500	14,700			
Trimble	7,300	7,200			
DISTRICT 4	143,000	147,000			

TOP PRODUCING COUNTIES (Head)

Barren	83,000
Warren	63,500
Pulaski	58,800
Madison	57,500
Monroe	52,500

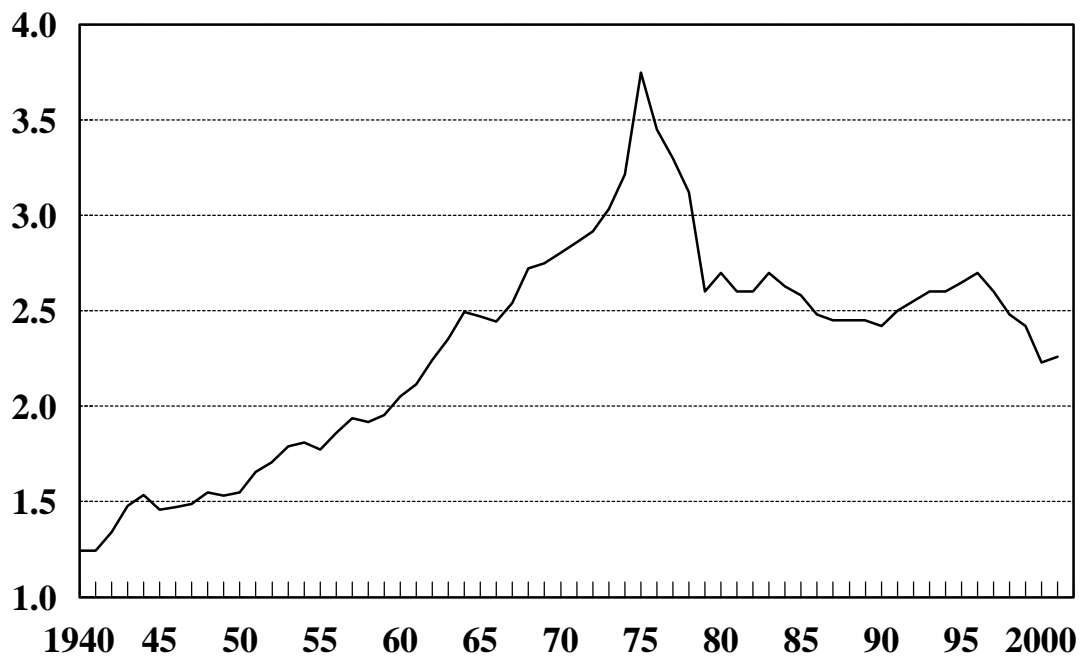
1/Revised. 2/Preliminary. 3/Less than 500 head included in "Other Counties".

ALL CATTLE & CALVES - 2001



Kentucky Cattle & Calves - January 1 (1940 - 2001)

Million Head



BEEF COWS COUNTY ESTIMATES

JANUARY 1, 2000 - 2001

District and County	January 1 2000 ^{1/}	January 1 2001 ^{2/}	District and County	January 1 2000 ^{1/}	January 1 2001 ^{2/}
	(Number)			(Number)	
Ballard	5,100	5,200	Anderson	7,500	7,500
Calloway	4,800	4,700	Bath	12,500	12,900
Carlisle	2,200	2,200	Bourbon	21,000	21,200
Fulton	1,000	1,200	Boyle	11,500	12,200
Graves	6,400	6,500	Clark	18,500	18,500
Hickman	2,100	2,100	Fayette	10,500	10,500
Livingston	9,400	9,700	Fleming	16,000	16,000
Lyon	3,600	3,700	Franklin	6,500	6,500
McCracken	1,600	1,600	Garrard	13,500	13,800
Marshall	5,800	5,800	Harrison	17,000	17,100
Trigg	9,500	9,300	Jessamine	10,600	10,500
DISTRICT 1	51,500	52,000	Lincoln	20,500	20,000
Caldwell	8,100	8,100	Madison	23,500	24,500
Christian	16,000	15,800	Mason	10,600	11,000
Crittenden	10,500	10,500	Mercer	13,000	13,200
Daviess	9,100	9,100	Montgomery	14,500	14,800
Hancock	3,900	3,800	Nicholas	10,000	10,600
Henderson	5,800	5,800	Robertson	2,700	2,700
Hopkins	6,300	6,300	Scott	15,000	15,000
Logan	17,500	17,300	Shelby	15,000	15,200
McLean	3,400	2,900	Spencer	7,300	7,400
Muhlenberg	7,600	7,600	Washington	17,500	17,900
Ohio	10,000	9,700	Woodford	11,300	11,000
Simpson	6,900	6,800	DISTRICT 5	306,000	310,000
Todd	8,300	8,300	Boyd	1,700	1,500
Union	8,500	8,200	Carter	4,900	5,100
Webster	5,100	4,800	Clay	1,700	1,700
DISTRICT 2	127,000	125,000	Elliott	2,600	2,600
Adair	19,000	18,400	Estill	3,300	3,600
Allen	20,000	19,700	Greenup	4,600	4,600
Barren	34,000	34,700	Jackson	4,800	4,800
Breckinridge	19,500	20,100	Johnson	800	700
Bullitt	4,700	4,400	Knox	2,800	3,100
Butler	9,000	9,300	Laurel	10,900	11,400
Casey	19,000	19,000	Lawrence	1,800	1,600
Clinton	10,000	9,600	Lee	900	1,000
Cumberland	6,100	6,100	Lewis	5,500	5,500
Edmonson	8,900	8,900	McCreary	1,200	1,100
Grayson	19,500	20,200	Magoffin	1,000	1,000
Green	16,000	15,900	Menifee	1,700	1,700
Hardin	20,000	20,900	Morgan	3,900	4,300
Hart	20,500	20,500	Owsley	800	800
Jefferson	2,400	2,400	Powell	1,000	1,000
Larue	12,100	12,800	Pulaski	28,000	28,500
Marion	18,500	18,500	Rockcastle	8,200	8,800
Meade	12,000	12,000	Rowan	2,800	3,400
Metcalf	11,800	12,100	Wayne	12,500	12,600
Monroe	21,500	21,900	Whitley	3,800	3,900
Nelson	16,500	17,500	Wolfe	1,800	1,800
Russell	12,500	12,600	Other Counties ^{3/}	2,000	2,400
Taylor	13,500	13,200	DISTRICT 6	115,000	118,500
Warren	28,000	28,800	KENTUCKY	1,050,000	1,060,000
DISTRICT 3	375,000	379,500			
Boone	5,600	5,800			
Bracken	5,500	5,900			
Campbell	3,900	4,000			
Carroll	4,200	4,100			
Gallatin	2,300	2,300			
Grant	8,400	8,000			
Henry	14,000	14,000			
Kenton	3,500	3,300			
Oldham	4,800	4,400			
Owen	10,300	10,300			
Pendleton	8,700	8,600			
Trimble	4,300	4,300			
DISTRICT 4	75,500	75,000			

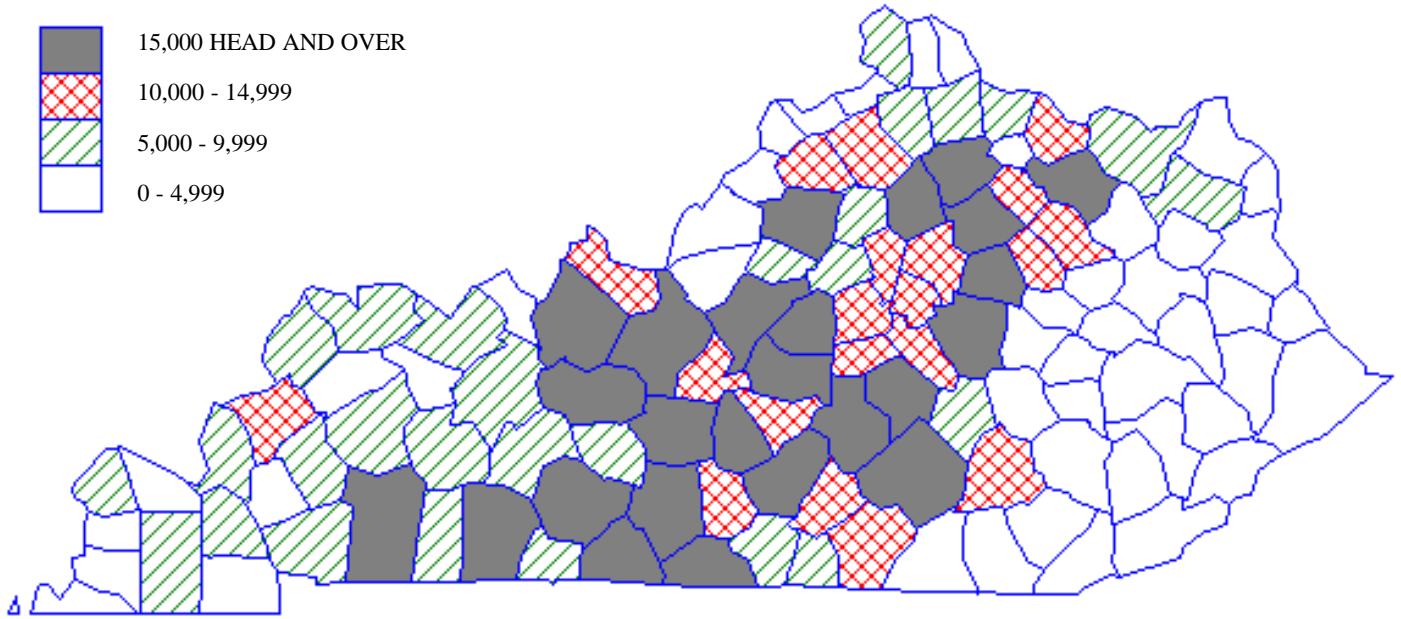
TOP PRODUCING COUNTIES

(Head)

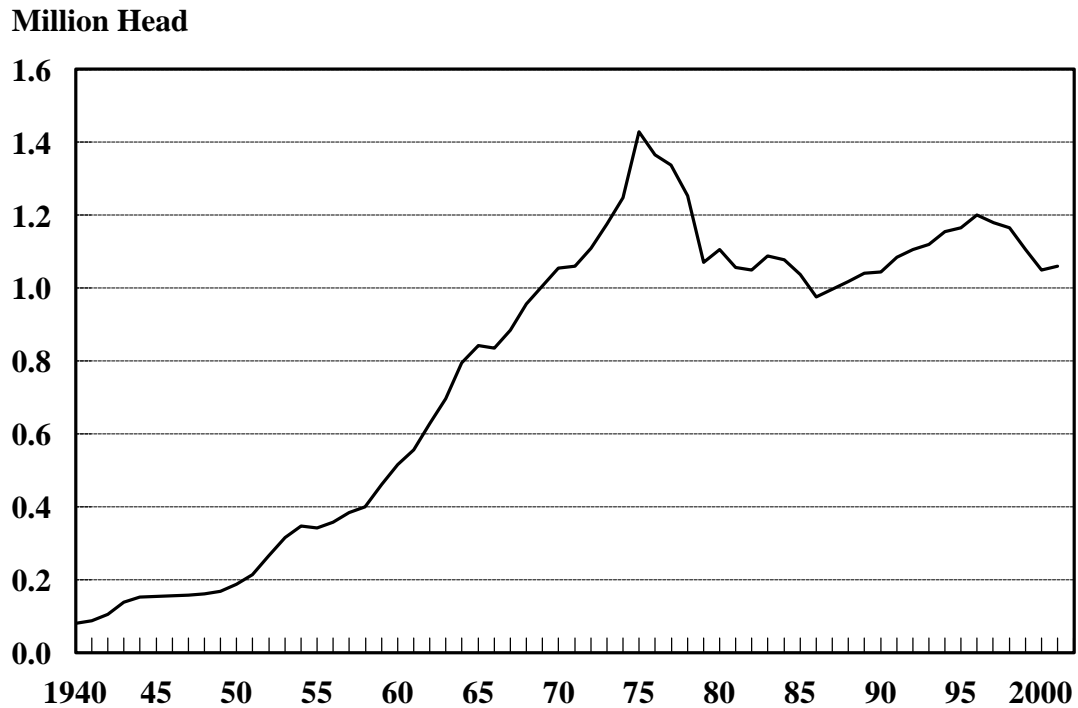
Barren	34,700
Warren	28,800
Pulaski	28,500
Madison	24,500
Monroe	21,900

^{1/}Revised. ^{2/}Preliminary. ^{3/}Less than 500 head included in "Other Counties".

BEEF COWS - 2001



Kentucky Beef Cows - January 1 (1940 - 2001)



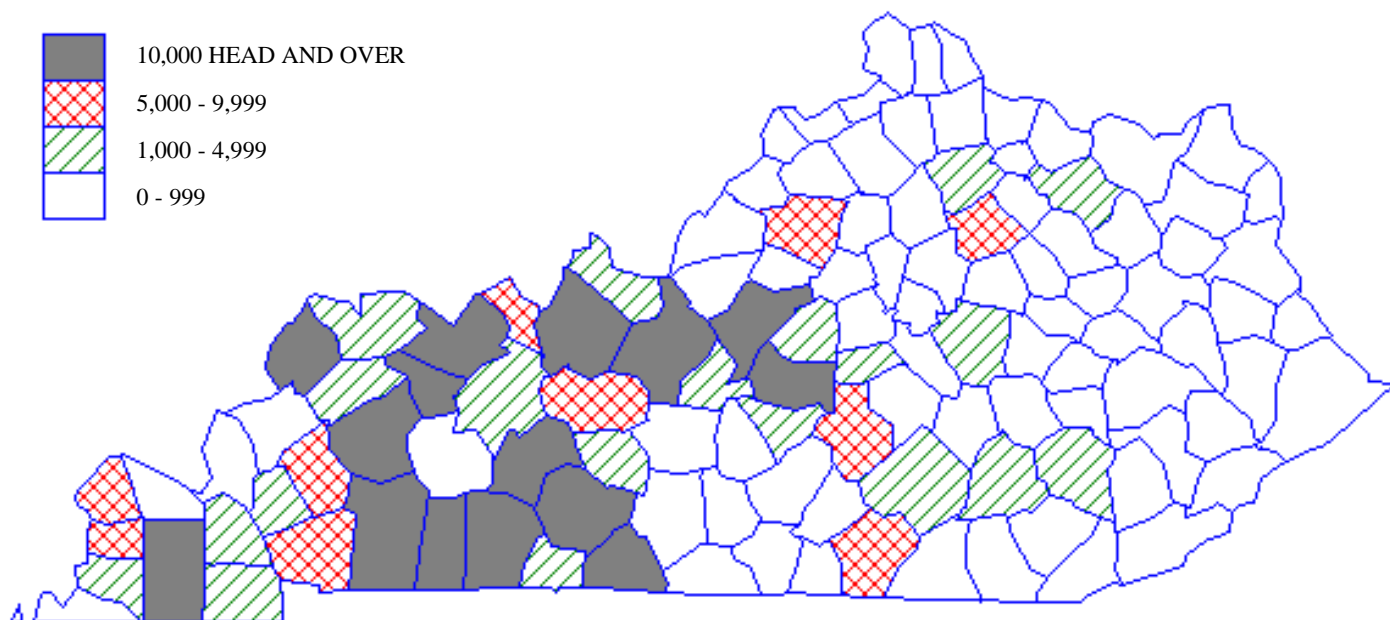
HOGS AND PIGS COUNTY ESTIMATES

DECEMBER 1, 1999 - 2000

District and County	December 1 1999	December 1 2000 <u>1/</u>	District and County	December 1 1999	December 1 2000 <u>1/</u>
	(Number)			(Number)	
Ballard	5,800	8,200	Henry	900	800
Calloway	5,500	4,700	Oldham	<u>2/</u>	<u>2/</u>
Carlisle	5,900	7,800	Other Counties <u>3/</u>	4,000	3,900
Graves	25,600	24,000	DISTRICT 4	4,900	4,700
Hickman	2,000	1,800			
Livingston	1,500	900	Anderson	500	500
Lyon	2,300	2,200	Bourbon	7,000	6,400
Marshall	<u>2/</u>	2,000	Boyle	1,600	1,200
Trigg	8,500	7,700	Fleming	1,400	1,300
Other Counties <u>3/</u>	5,400	300	Garrard	800	700
DISTRICT 1	62,500	59,600	Harrison	1,300	1,200
			Madison	1,100	1,000
Caldwell	9,100	8,700	Shelby	10,400	9,900
Christian	12,300	11,200	Washington	3,000	1,600
Crittenden	<u>2/</u>	<u>2/</u>	Other Counties <u>3/</u>	2,000	1,900
Daviess	25,500	23,000	DISTRICT 5	29,100	25,700
Hancock	9,600	9,600			
Henderson	6,000	4,000	Clay	600	1,000
Hopkins	21,000	22,700	Estill	500	600
Logan	13,000	13,000	Laurel	1,000	1,000
McLean	12,000	11,000	Pulaski	1,300	1,000
Muhlenberg	<u>2/</u>	<u>2/</u>	Wayne	6,200	6,100
Ohio	2,600	2,500	Other Counties <u>3/</u>	1,600	1,700
Simpson	5,700	2,900	DISTRICT 6	11,200	11,400
Todd	16,000	14,500			
Union	17,000	12,000	KENTUCKY	460,000	430,000
Webster	1,500	1,500			
Other Counties <u>3/</u>	36,000	33,000			
DISTRICT 2	187,300	169,600			
Adair	700	700			
Allen	41,500	40,900			
Barren	600	600			
Breckinridge	12,500	12,500			
Butler	13,500	14,700			
Casey	8,000	8,000			
Clinton	700	700			
Edmonson	4,400	4,400			
Grayson	6,500	6,500			
Green	600	600			
Hardin	10,000	11,000			
Larue	2,500	2,400			
Marion	13,000	14,000			
Meade	5,000	4,500			
Nelson	22,500	22,000			
Taylor	2,500	2,400			
Warren	19,000	12,000			
Other Counties <u>3/</u>	1,500	1,100			
DISTRICT 3	165,000	159,000			

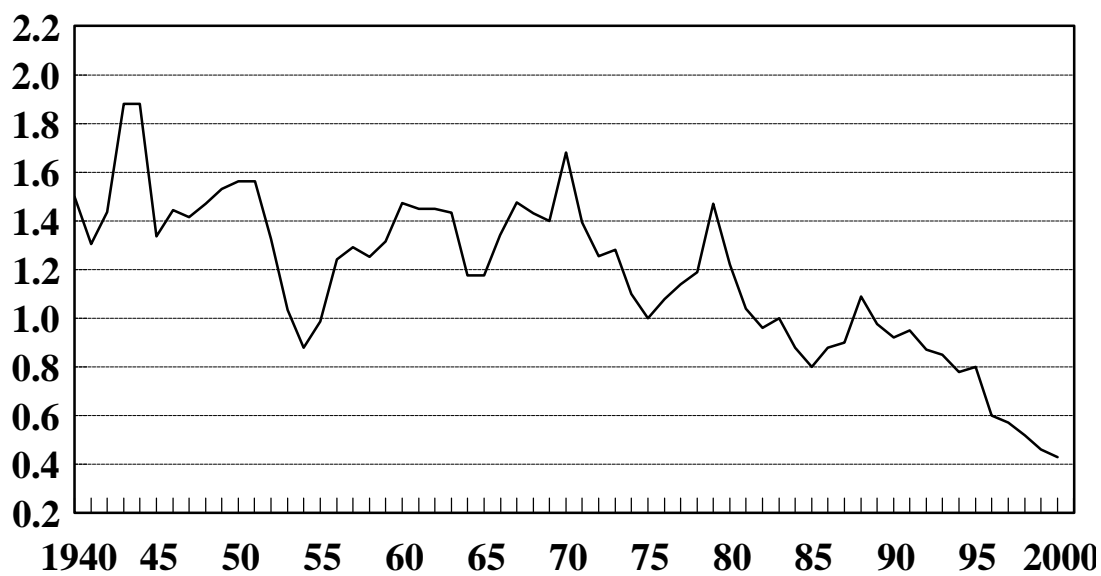
1/Preliminary. 2/Data not published to avoid disclosing individual operations. Included in "Other Counties". 3/Less than 500 head included in "Other Counties".

HOGS AND PIGS - 2000



Kentucky Hogs and Pigs - December 1 (1940 - 2000)

Million Head



Years before 1962 are January 1 Estimates

DAIRY HIGHLIGHTS

MILK COWS AND MILK PRODUCTION

The average number of milk cows on Kentucky farms continued its steady decline during 2000 and totaled 132,000 head, down 1,000 head from the 1999 average. This continues the steady decline in milk cow numbers that began in 1986.

Total milk production in Kentucky was 1.69 million pounds, up 2 percent from 1999. Average production per cow, at 12,803 pounds, was up from the 1999 average of 12,414. The number of farms with milk cows totaled 3,000, down from 3,200 in 1999.

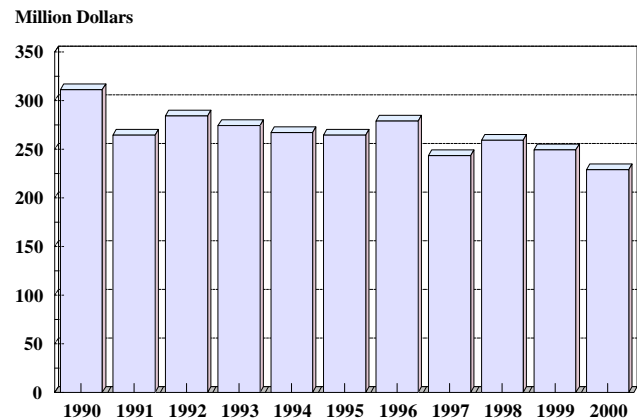
MILK DISPOSITION AND INCOME

Kentucky dairy producers sold 1.66 billion pounds of milk to plants and dealers during 2000 and used 30 million pounds on the farm. Farm use includes milk fed to calves and other livestock, and used for milk, cream and butter. Farm use of milk during 2000 was down 9 percent from 1999, and milk sold to plants and dealers increased 3 percent from 1999.

Fluid grade milk sold to plants and dealers totaled 1.64 billion pounds, 99 percent of the total milk sold. Manufacturing grade milk sold to plants and dealers totaled 17 million pounds.

The value of milk produced during 2000 came to \$233 million, down 8 percent from 1999. This includes the value of milk used on farms. The average price of all grades sold was \$13.80 per hundredweight, down from \$15.40 per hundredweight during 1999. Cash receipts from marketings totaled \$229 million, down 8 percent from the \$249 million reported in 1999.

KENTUCKY CASH RECEIPTS FROM MILK MARKETING



MANUFACTURED DAIRY PRODUCTS

Kentucky plants produced 15.1 million pounds of cottage cheese curd in 2000, down 6 percent from 1999. Creamed cottage cheese production totaled 17.7 million pounds, down 7 percent from the previous year. Lowfat cottage

cheese production was 9.1 million pounds during 2000, up 2 percent from 1999. During 2000, 16 Kentucky plants produced one or more dairy products. Totals for most dairy products produced in Kentucky are not published to avoid disclosing individual plant production.

MILK USED AND MARKETING BY KENTUCKY FARMERS, 1988 - 2000

YEAR	MILK USED ON FARMS WHERE PRODUCED			MILK MARKETING BY FARMERS	MILK USED ON FARMS & <u>MARKETING</u> Total
	Fed to Calves <u>1/</u>	Used for Milk, Cream & Butter	Total	Sold to Plants & Dealers As Whole Milk	
(Million Pounds)					
1988	52	45	97	2,230	2,327
1989	50	33	83	2,182	2,265
1990	48	32	80	2,175	2,255
1991	46	34	80	2,110	2,190
1992	50	25	75	2,075	2,150
1993	50	25	75	2,045	2,120
1994	59 <u>2/</u>	25	84	1,923	2,007
1995	47	18	65	1,955	2,020
1996	35	13	48	1,812	1,860
1997	31	10	41	1,774	1,815
1998	29	10	39	1,671	1,710
1999	26	7	33	1,618	1,651
2000 <u>3/</u>	24	6	30	1,660	1,690

1/Excludes milk sucked by calves. 2/Includes milk dumped on farm. 3/Preliminary.

KENTUCKY MILK PRODUCTION, DISPOSITION AND CASH RECEIPTS, 1999 AND 2000

ITEM	1999	2000 <u>1/</u>	% of 2000 Total	2000 as % of 1999
	(Million Pounds)		(Percent)	
<u>MILK MARKETING BY FARMERS</u>				
Sold to Plants and Dealers	1,618	1,660	98.2	103
<u>MILK USED ON FARMS WHERE PRODUCED</u>				
Used for Milk, Cream and Butter	7	6	.4	86
Fed to Calves	26	24	1.4	92
<u>TOTAL MILK PRODUCTION</u>	1,651	1,690	100.0	102
	(Thousand Dollars)		(Percent)	
<u>VALUE OF MILK PRODUCTION</u>				
Cash Receipts From Milk Marketing	249,172	229,080	98.2	92
Value of Home Consumption	1,078	828	.4	77
Value of Milk Fed to Calves	4,004	3,312	1.4	83
<u>TOTAL VALUE OF MILK PRODUCED <u>2/</u></u>	254,254	233,220	100.0	92

1/Preliminary. 2/Includes value of milk used for home consumption and value of milk fed to calves.

KENTUCKY COTTAGE CHEESE PRODUCTION 1996 - 2000 ^{1/}

PRODUCT	1996	1997	1998	1999	2000
(000 Lbs.)					
Cottage Cheese Curd	17,133	18,202	19,328	16,087	15,129
Creamed Cottage Cheese	14,579	15,270	17,835	19,103	17,682
Lowfat Cottage Cheese	9,049	9,042	9,130	8,996	9,132

^{1/}Data on other types of dairy products not published to avoid disclosure of individual operations. They are included in U.S. totals below.

U.S. PRODUCTION OF DAIRY PRODUCTS 1999 - 2000

PRODUCT	1999 ^{1/}	2000	2000 % of 1999	MAJOR PRODUCING STATES
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CHEESE AND BUTTER PRODUCTION - (000 Lbs.)

American Cheddar	2,778,482	2,828,240	102	Wisconsin, Minnesota
Mozzarella	2,522,346	2,633,737	104	Wisconsin, California
Other Cheese ^{2/}	2,593,272	2,792,540	108	Wisconsin, California
Total Cheese ^{3/}	7,894,100	8,254,517	105	Wisconsin, California
Butter	1,277,090	1,273,625	100	California, Wisconsin

COTTAGE CHEESE PRODUCTION - (000 Lbs.)

Curd ^{4/}	464,785	463,348	100	New York, California
Creamed ^{5/}	360,551	372,051	103	New York, Illinois
Lowfat ^{6/}	359,315	364,252	101	New York, California

FROZEN PRODUCTS - (000 Gal.)

Ice Cream	972,210	969,742	100	California, Indiana
Ice Cream, Lowfat	381,236	382,084	100	California, Indiana
Milk Sherbet	54,479	52,944	97	California, New York

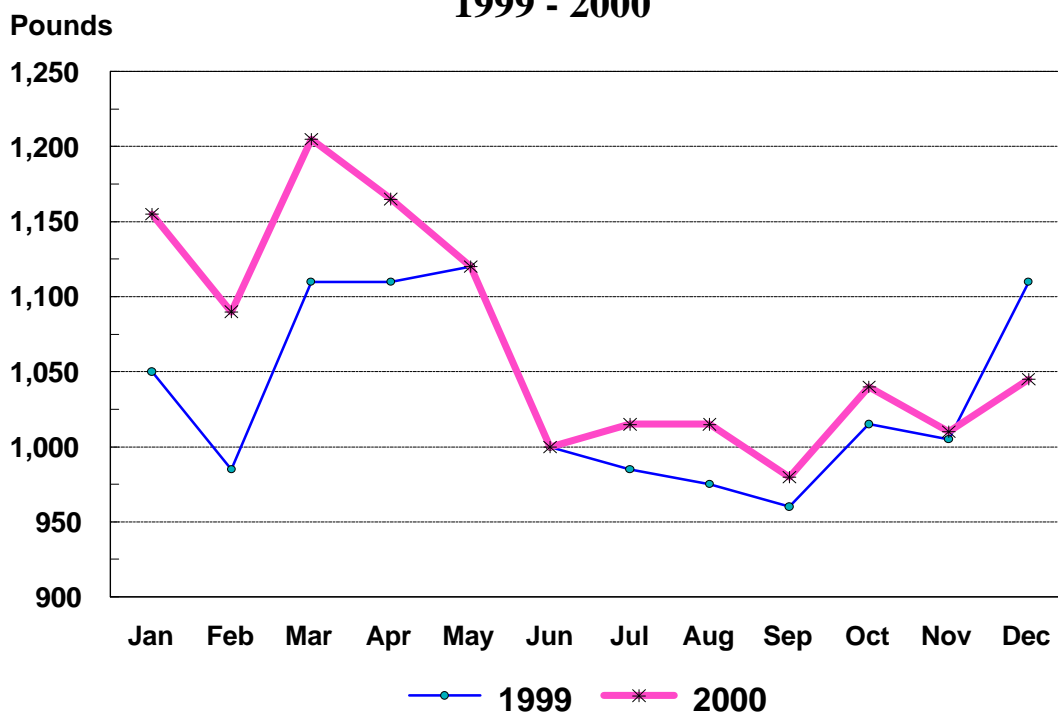
^{1/}Revised. ^{2/}Includes Muenster, Brick, Limburger, Blue, Part Skim, Colby, Monterey, Jack, Swiss, Gorgonzola, Hispanic, Other Italian, Cream and Neufchatel. ^{3/}Excludes cottage cheese. ^{4/}Mostly used for processing into creamed or lowfat cottage cheese. ^{5/}Milkfat content 4.0 percent or more. ^{6/}Milkfat content less than 4.0 percent, mostly 0.5 to 2.0 percent milkfat.

KENTUCKY MILK COWS AND MILK PRODUCTION 1999 AND 2000 ^{1/}

MONTH	Milk Cows on Farms ^{2/}		Milk Per Cow ^{3/}		Milk Production ^{3/}	
	1999	2000	1999	2000	1999	2000
	(Thousand Head)		(Pounds)		(Million Pounds)	
January	135	130	1,050	1,155	142	150
February	135	130	985	1,090	133	142
March	134	132	1,110	1,205	149	159
April	134	133	1,110	1,165	149	155
May	133	133	1,120	1,120	149	149
June	133	132	1,000	1,000	133	132
July	132	133	985	1,015	130	135
August	132	132	975	1,015	129	134
September	132	132	960	980	127	129
October	131	131	1,015	1,040	133	136
November	131	131	1,005	1,010	132	132
December	131	131	1,110	1,045	145	137
ANNUAL	133	132	12,414	12,803	1,651	1,690

^{1/}Preliminary. ^{2/}Excludes heifers not yet fresh. ^{3/}Excludes milk sucked by calves.

Kentucky Monthly Milk Per Cow 1999 - 2000



MILK COWS COUNTY ESTIMATES

JANUARY 1, 2000 - 2001

District and County	January 1 2000	January 1 2001 <u>1/</u>	District and County	January 1 2000	January 1 2001 <u>1/</u>
	(Number)			(Number)	
Ballard	400	500	Anderson	800	800
Calloway	1,200	1,100	Bath	600	500
Carlisle	800	800	Bourbon	<u>2/</u>	300
Graves	1,000	1,100	Boyle	500	500
Hickman	<u>2/</u>	300	Fleming	6,200	6,300
Other Counties <u>2/</u>	1,100	700	Garrard	1,100	1,000
DISTRICT 1	4,500	4,500	Harrison	500	400
			Jessamine	300	300
Caldwell	700	700	Lincoln	4,500	4,700
Christian	2,000	2,400	Madison	400	400
Daviess	800	800	Mason	4,000	3,600
Logan	3,200	3,000	Mercer	2,400	2,300
Simpson	1,000	900	Montgomery	300	300
Todd	3,000	3,000	Nicholas	300	<u>2/</u>
Other Counties <u>2/</u>	600	600	Robertson	300	<u>2/</u>
DISTRICT 2	11,300	11,400	Shelby	4,500	3,600
			Spencer	2,300	1,500
Adair	6,400	8,000	Washington	3,200	3,000
Allen	900	800	Other Counties <u>2/</u>	700	1,000
Barren	8,500	9,000	DISTRICT 5	32,900	30,500
Breckinridge	700	500			
Bullitt	500	400	Jackson	800	700
Butler	300	<u>2/</u>	Laurel	600	600
Casey	3,000	3,000	Lewis	1,100	1,200
Clinton	800	1,200	Pulaski	4,100	3,700
Cumberland	700	600	Rockcastle	800	800
Edmonson	1,200	1,100	Wayne	800	800
Grayson	3,100	3,100	Other Counties <u>2/</u>	1,100	1,200
Green	3,200	3,200	DISTRICT 6	9,300	9,000
Hardin	2,500	2,300			
Hart	4,000	4,100	KENTUCKY	130,000	130,000
Larue	2,400	2,600			
Marion	4,400	4,300			
Metcalfe	3,300	3,600			
Monroe	4,100	4,100			
Nelson	4,400	5,000			
Russell	3,200	3,300			
Taylor	3,000	2,900			
Warren	4,400	4,300			
Other Counties <u>2/</u>	300	500			
DISTRICT 3	65,300	67,900			
Boone	500	400			
Bracken	900	1,000			
Campbell	<u>2/</u>	300			
Henry	2,100	2,100			
Kenton	400	500			
Oldham	1,000	800			
Owen	600	400			
Pendleton	400	500			
Other Counties <u>2/</u>	800	700			
DISTRICT 4	6,700	6,700			

TOP PRODUCING COUNTIES

(Head)

Barren	9,000
Adair	8,000
Fleming	6,300
Nelson	5,000
Lincoln	4,700

1/Preliminary. 2/Less than 300 head included in "Other Counties".

MILK PRODUCTION COUNTY ESTIMATES - 1999 ^{1/}

District and County	Avg. Number Milk Cows On Farms	Annual Avg. Production Per Cow ^{2/}	Total Milk Production	District and County	Avg. Number Milk Cows On Farms	Annual Avg. Production Per Cow ^{2/}	Total Milk Production
		(Pounds)	(000 Pounds)			(Pounds)	(000 Pounds)
Ballard	400	15,250	6,100	Anderson	800	11,625	9,300
Calloway	1,200	10,333	12,400	Bath	600	9,167	5,500
Carlisle	800	12,625	10,100	Boyle	500	14,800	7,400
Graves	1,000	16,500	16,500	Fleming	6,700	13,030	87,300
Other Counties ^{3/}	1,100	12,545	13,800	Garrard	1,100	11,091	12,200
DISTRICT 1	4,500	13,089	58,900	Harrison	500	9,600	4,800
				Jessamine	300	7,333	2,200
Caldwell	700	14,429	10,100	Lincoln	4,700	11,851	55,700
Christian	2,000	19,400	38,800	Madison	400	13,250	5,300
Daviess	800	13,125	10,500	Mason	4,000	10,100	40,400
Logan	3,200	15,438	49,400	Mercer	2,400	11,250	27,000
Simpson	1,000	17,300	17,300	Montgomery	300	16,000	4,800
Todd	3,000	17,967	53,900	Nicholas	300	7,667	2,300
Other Counties ^{3/}	600	8,833	5,300	Robertson	300	7,667	2,300
DISTRICT 2	11,300	16,398	185,300	Shelby	4,800	10,292	49,400
				Spencer	2,300	6,957	16,000
Adair	6,900	14,319	98,800	Washington	3,200	11,406	36,500
Allen	900	7,444	6,700	Other Counties ^{3/}	700	8,714	6,100
Barren	9,000	13,722	123,500	DISTRICT 5	33,900	11,047	374,500
Breckinridge	700	8,143	5,700				
Bullitt	500	10,600	5,300	Jackson	800	11,875	9,500
Butler	300	12,000	3,600	Laurel	600	8,667	5,200
Casey	3,000	9,300	27,900	Lewis	1,100	11,818	13,000
Clinton	800	14,000	11,200	Pulaski	4,100	9,683	39,700
Cumberland	700	12,714	8,900	Rockcastle	800	11,500	9,200
Edmonson	1,200	11,583	13,900	Wayne	800	12,250	9,800
Grayson	3,100	13,290	41,200	Other Counties ^{3/}	1,100	9,000	9,900
Green	3,200	11,875	38,000	DISTRICT 6	9,300	10,355	96,300
Hardin	2,500	13,760	34,400				
Hart	4,000	12,975	51,900	KENTUCKY	133,000	12,414	1,651,000
Larue	2,400	15,917	38,200				
Marion	4,400	11,886	52,300				
Metcalfe	3,300	13,152	43,400				
Monroe	4,100	12,951	53,100				
Nelson	4,900	13,347	65,400				
Russell	3,200	14,938	47,800				
Taylor	3,000	13,067	39,200				
Warren	4,900	11,551	56,600				
Other Counties ^{3/}	300	8,000	2,400				
DISTRICT 3	67,300	12,918	869,400				
Boone	500	7,000	3,500				
Bracken	900	11,667	10,500				
Henry	2,100	9,333	19,600				
Kenton	400	11,750	4,700				
Oldham	1,000	8,700	8,700				
Owen	600	10,000	6,000				
Pendleton	400	9,750	3,900				
Other Counties ^{3/}	800	12,125	9,700				
DISTRICT 4	6,700	9,940	66,600				

TOP PRODUCING COUNTIES

(000 Lbs.)

Barren	123,500
Adair	98,800
Fleming	87,300
Nelson	65,400
Warren	56,600

^{1/}Revised. ^{2/}Total Milk Production divided by Average Number Cows on Farms. ^{3/}Less than 300 head included in "Other Counties".

MILK PRODUCTION COUNTY ESTIMATES - 2000 ^{1/}

District and County	Avg. Number Milk Cows On Farms	Annual Avg. Production Per Cow ^{2/}	Total Milk Production	District and County	Avg. Number Milk Cows On Farms	Annual Avg. Production Per Cow ^{2/}	Total Milk Production
		(Pounds)	(000 Pounds)			(Pounds)	(000 Pounds)
Ballard	500	12,200	6,100	Anderson	800	12,625	10,100
Calloway	1,100	11,909	13,100	Bath	500	10,200	5,100
Carlisle	800	11,875	9,500	Boyle	500	14,200	7,100
Graves	1,100	16,364	18,000	Fleming	6,300	13,016	82,000
Hickman	300	16,000	4,800	Garrard	1,000	12,100	12,100
Other Counties ^{3/}	800	9,000	7,200	Harrison	400	6,250	2,500
DISTRICT 1	4,600	12,761	58,700	Jessamine	300	10,333	3,100
Caldwell	700	13,429	9,400	Lincoln	4,700	12,979	61,000
Christian	2,400	18,458	44,300	Madison	400	12,250	4,900
Daviess	800	10,500	8,400	Mason	3,800	10,395	39,500
Logan	3,100	15,161	47,000	Mercer	2,300	12,304	28,300
Simpson	1,000	19,300	19,300	Montgomery	300	15,667	4,700
Todd	3,000	18,367	55,100	Shelby	4,000	10,775	43,100
Other Counties ^{3/}	600	9,833	5,900	Spencer	1,900	8,474	16,100
DISTRICT 2	11,600	16,328	189,400	Washington	3,100	12,000	37,200
Adair	8,000	13,625	109,000	Other Counties ^{3/}	1,200	10,167	12,200
Allen	900	6,000	5,400	DISTRICT 5	31,500	11,714	369,000
Barren	9,000	13,111	118,000	Jackson	700	11,429	8,000
Breckinridge	500	7,000	3,500	Laurel	600	9,000	5,400
Bullitt	400	7,000	2,800	Lewis	1,200	12,500	15,000
Casey	3,000	9,100	27,300	Pulaski	3,900	11,282	44,000
Clinton	1,200	13,333	16,000	Rockcastle	800	12,750	10,200
Cumberland	600	13,167	7,900	Wayne	800	9,000	7,200
Edmonson	1,200	10,667	12,800	Other Counties ^{3/}	1,100	6,727	7,400
Grayson	3,100	13,710	42,500	DISTRICT 6	9,100	10,681	97,200
Green	3,200	12,094	38,700	KENTUCKY	132,000	12,803	1,690,000
Hardin	2,400	15,208	36,500				
Hart	4,100	14,244	58,400				
Larue	2,600	15,962	41,500				
Marion	4,400	13,318	58,600				
Metcalfe	3,600	16,639	59,900				
Monroe	4,100	12,951	53,100				
Nelson	5,000	13,700	68,500				
Russell	3,300	14,000	46,200				
Taylor	3,000	14,133	42,400				
Warren	4,300	12,535	53,900				
Other Counties ^{3/}	500	8,400	4,200				
DISTRICT 3	68,400	13,262	907,100				
Boone	400	9,000	3,600				
Bracken	1,000	12,300	12,300				
Henry	2,100	9,238	19,400				
Kenton	500	9,000	4,500				
Oldham	900	9,222	8,300				
Owen	400	8,250	3,300				
Pendleton	500	10,400	5,200				
Other Counties ^{3/}	1,000	12,000	12,000				
DISTRICT 4	6,800	10,088	68,600				

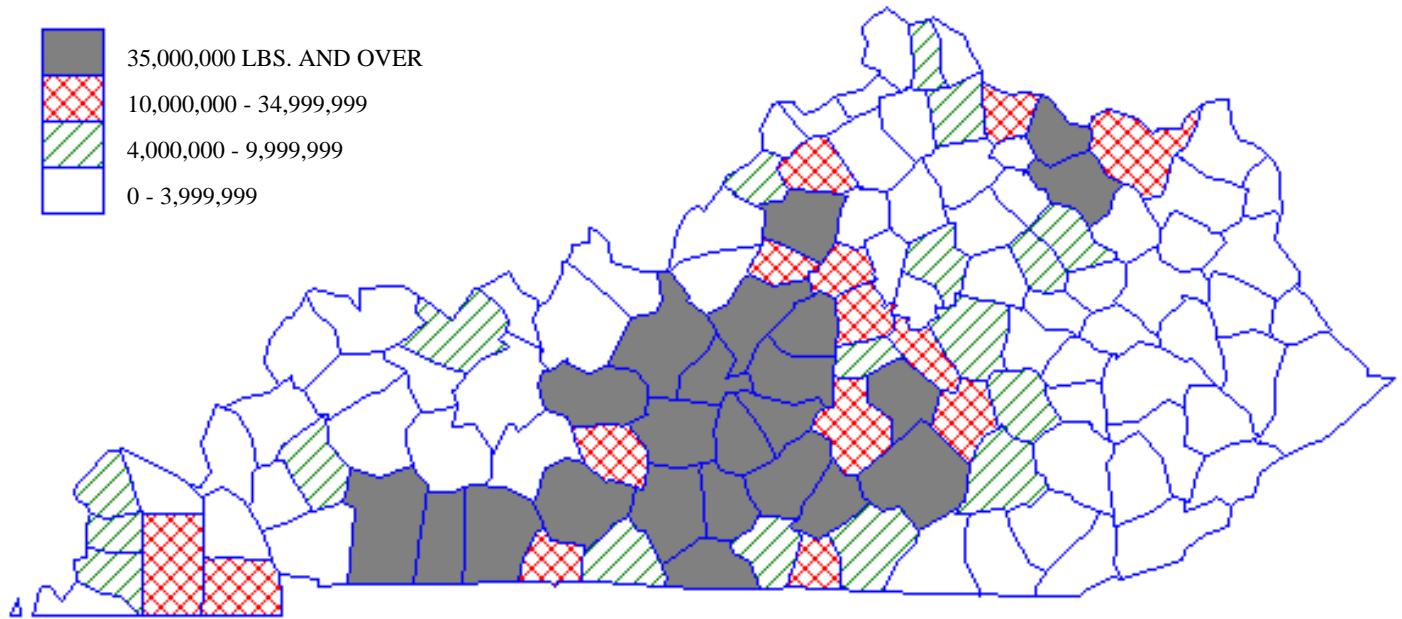
TOP PRODUCING COUNTIES

(000 Lbs.)

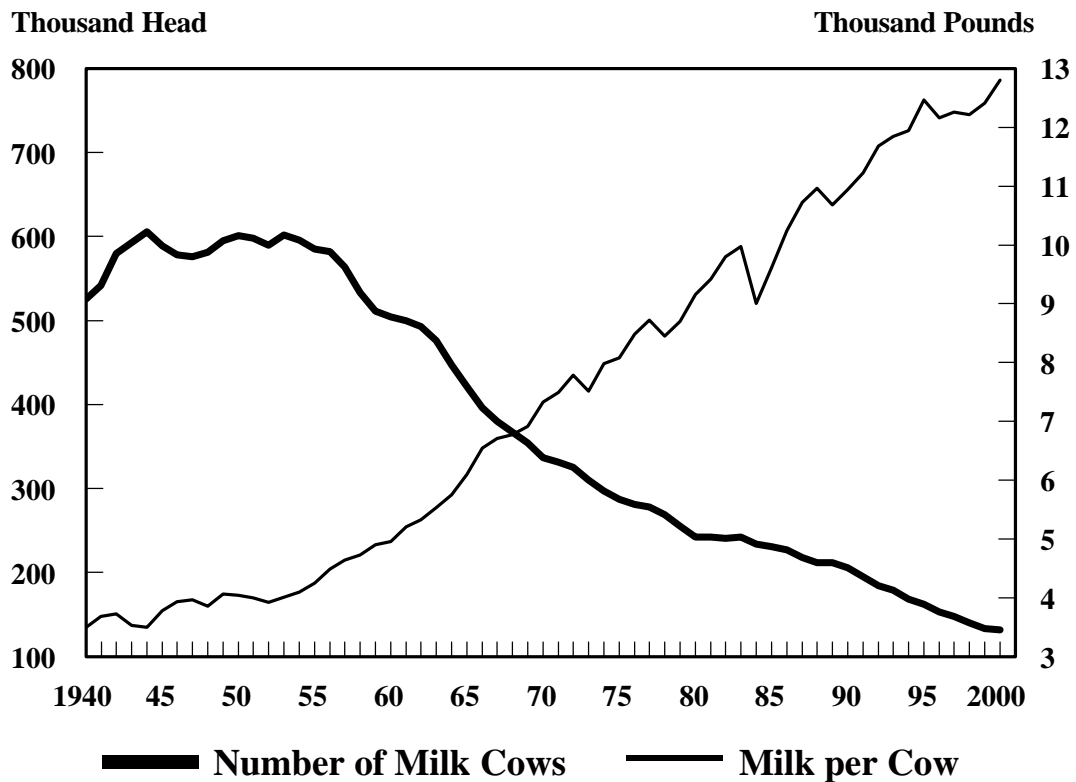
Barren	118,000
Adair	109,000
Fleming	82,000
Nelson	68,500
Lincoln	61,000

^{1/}Preliminary. ^{2/}Total Milk Production divided by Average Number Cows on Farms. ^{3/}Less than 300 head included in "Other Counties".

MILK PRODUCTION - 2000



Kentucky Average Milk Cow Numbers Annual Average Milk Production Per Cow (1940 - 2000)



MILK COWS, PRODUCTION AND INCOME BY STATES - 2000

State	Milk Cows <u>1/</u>	Average Milk Per Cow	Milk Production <u>2/</u>	Cash Receipts From Milk And Cream
	(000)	(Lbs.)	(Mil. Lbs.)	(\$1,000)
Alabama	25	13,920	348	48,990
Alaska	0.9	14,500	13.1	2,487
Arizona	139	21,705	3,017	357,357
Arkansas	42	12,476	524	68,544
California	1,523	21,169	32,240	3,703,920
Colorado	89	21,618	1,924	223,256
Connecticut	26	18,385	478	67,166
Delaware	10.0	14,910	149.1	19,980
Florida	157	15,675	2,461	383,604
Georgia	87	16,471	1,433	183,180
Hawaii	8.1	14,358	116.3	28,102
Idaho	347	20,816	7,223	762,034
Illinois	120	17,450	2,094	255,102
Indiana	145	16,310	2,365	301,602
Iowa	215	18,298	3,934	455,247
Kansas	91	16,703	1,520	174,928
Kentucky	132	12,803	1,690	229,080
Louisiana	58	12,155	705	96,188
Maine	40	16,725	669	96,652
Maryland	84	16,083	1,351	181,035
Massachusetts	23	17,043	392	54,670
Michigan	300	19,017	5,705	729,495
Minnesota	534	17,777	9,493	1,126,560
Mississippi	36	15,111	544	75,060
Missouri	154	14,662	2,258	269,709
Montana	18	17,500	315	38,656
Nebraska	77	16,260	1,252	144,963
Nevada	25	19,040	476	51,700
New Hampshire	18	17,222	310	43,310
New Jersey	16	16,625	266	33,401
New Mexico	250	20,944	5,236	643,808
New York	686	17,376	11,920	1,543,835
North Carolina	71	16,746	1,189	174,479
North Dakota	49	14,306	701	77,970
Ohio	262	17,027	4,461	558,936
Oklahoma	91	14,231	1,295	174,216
Oregon	90	18,833	1,695	213,632
Pennsylvania	617	18,081	11,156	1,520,426
Rhode Island	1.8	15,667	28.2	3,975
South Carolina	23	16,043	369	51,606
South Dakota	102	16,020	1,634	207,360
Tennessee	95	14,789	1,405	193,200
Texas	348	16,480	5,735	766,078
Utah	96	17,573	1,687	186,032
Vermont	159	17,528	2,787	377,709
Virginia	120	15,842	1,901	278,832
Washington	247	22,644	5,593	711,168
West Virginia	17	15,588	265	34,846
Wisconsin	1,344	17,306	23,259	2,689,713
Wyoming	5.6	13,571	76.0	8,184
UNITED STATES <u>3/</u>	9,210	18,204	167,658	20,621,983

1/Average number on farms during year, excluding heifers not yet fresh. 2/Excludes milk sucked by calves.

3/Rounded sum of individual states.

2000 FARM INCOME HIGHLIGHTS

CASH RECEIPTS

Farm product sales during 2000 totaled \$3.61 billion for Kentucky producers, up 1 percent from 1999. Crop sales totaled \$1.27 billion, down 2 percent from 1999 due to a decrease in the tobacco quota and low crop prices. Livestock and livestock product sales generated \$2.33 billion, up 4 percent from the 1999 level. Sales of horses and stud fees were the leading source of cash receipts for Kentucky during 2000 with \$1.04 billion. Tobacco was the number one cash crop for 2000, and accounted for \$674.5 million in cash receipts.

Cash receipts for corn, soybeans, and hay were above 1999 levels. Wheat and tobacco receipts were down. Tobacco receipts fell 8 percent from 1999 to \$674.5 million during 2000 as quota levels were cut. Tobacco accounted for 19 percent of total receipts and remained the number one cash crop for Kentucky. Corn was the number two crop with \$246.7 million in cash receipts, 8 percent above 1999. Corn production was the second largest crop in 8 years. Soybeans ranked third and generated \$163.9 million in sales during 2000, 7 percent above the \$152.6 million reported in 1999.

Soybean production was the highest since 1982. The high production levels offset low crop prices. Wheat and hay were fourth and fifth in crop cash receipts. Wheat sales were \$57.4 million during 2000, 1 percent below the previous year while hay sales, at \$48.0 million, rose 3 percent from the 1999 level.

Receipts from the sale of livestock and livestock products during 2000 were up 4 percent from 1999. Sales of horses, hogs, eggs, catfish, and honey increased from 1999 levels. Sales of horses and stud fees were the largest source of cash receipts in Kentucky, climbing 13 percent to \$1.04 billion, 29 percent of total receipts. Cattle and calf sales ranked second with \$540.9 million, 3 percent below the previous year. Broiler receipts came in third and generated \$343.5 million, down 5 percent from 1999. Receipts from dairy products ranked fourth at \$229.1 million, down 8 percent from 1999. Hogs were fifth with \$89.6 million in cash receipts, during 2000, 15 percent above the previous year. Improved hog prices for 2000 compensated for a declining inventory and accounted for the increased cash receipts.

PRICES RECEIVED BY KENTUCKY FARMERS

Average prices received in 2000 were mixed when compared to 1999 prices. Burley tobacco, winter wheat, and soybean prices were up from the previous year, while corn, hay and other tobaccos were down. Livestock average prices were up from the previous year, while milk prices fell.

The preliminary marketing year average price for corn was \$2.00 per bushel, compared with \$2.11 for 1999. This was the lowest average corn price since 1986. Soybeans averaged \$4.85 per bushel, up two cents from the previous year. The marketing year for corn and soybeans is September through August. Wheat prices averaged \$2.25 per bushel, up from 1999's price of \$2.19. The marketing year for wheat is July through June.

Burley tobacco averaged \$1.968 per pound during the 2000 marketing season, a record high price for burley tobacco. Dark tobacco prices were down for all four dark types.

The All Hay price averaged \$79.00 per ton during 2000, down \$10.00 from 1999's revised price of \$89.00. Other Hay averaged \$68.50 per ton, down \$9.50 per ton from the previous year. Alfalfa Hay averaged \$107.00 per ton, down \$13.00 from the 1999 average.

Cattle and calf prices were above 1999's average prices. Steers and heifers weighing over 500 pounds averaged \$82.70 per hundred pounds, up \$13.20 from 1999 and a record high. Beef cows averaged \$37.80 per hundred pounds in 2000, up \$3.00 from 1999's price of \$34.80 per hundred pounds. Calves under 500 pounds averaged \$96.10 per hundred pounds during 2000, up \$15.90 from 1999. This was a record high price for calves as well.

Hog prices improved over 1999's average price. Barrows and gilts averaged \$40.40 per hundred pounds during 2000, up \$11.60 from 1999. Sows averaged \$34.20 per hundred pounds, up \$12.00 from the previous year. All Hogs averaged \$40.20 per hundred pounds, up \$11.70 from 1999's price of \$28.50 per hundred pounds.

The All Milk price for 2000 averaged \$13.80 per hundred pounds, down \$1.60 from 1999's price of \$15.40. Fluid grade milk price was the same as the All Milk price for both years. Manufacturing grade milk averaged \$9.50 per hundred pounds during 2000, down \$2.00 from the 1999 average price. Milk cow prices at \$1280 per head set a record high in 2000.

The 2000 average price for broilers was 33 cents per pound, compared with 37 cents per pound in 1999. Egg prices, at 90.4 cents per dozen was a record high. It was up 11.9 cents from the previous year.

KENTUCKY CROP VALUES - 2000

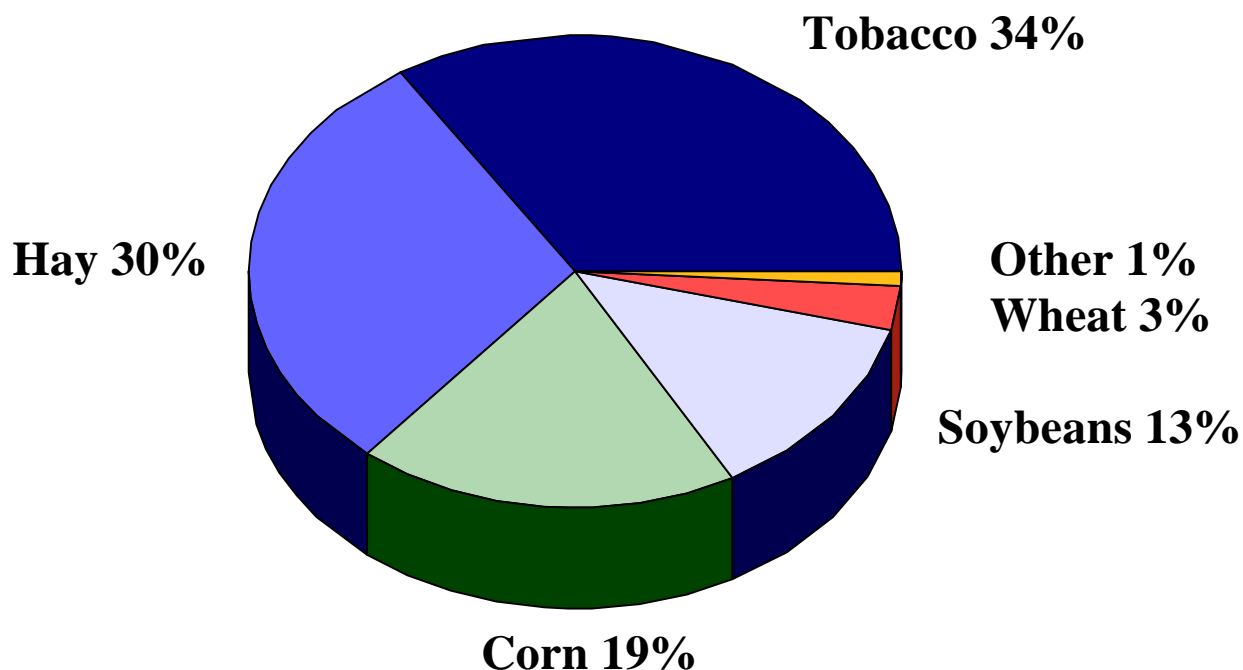
Crops produced by Kentucky farmers during 2000 were valued at \$1.66 billion, up fractionally from the \$1.65 billion recorded during 1999. The value of the 2000 tobacco and fruit crops dropped significantly from the previous year, but all other crops showed increases except for wheat which was down slightly. Record soybean production nearly doubled the value of the drought plagued 1999 crop. Increased production of corn, sorghum and hay boosted the value of these crops. A sharp decline in the burley quota more than offset production increases for dark tobacco, while a late spring frost reduced apple and peach production. Compared to 1999, soybean value increased 90 percent, sorghum 31 percent, corn 22 percent, and hay 15 percent. The value of the barley crop increased 3 percent, and wheat was unchanged. The value of the tobacco crop decreased 28 percent, peaches 29 percent, and commercial apples 30 percent. Prices for the 2000 hay, corn and apple crops declined from the previous year, but prices for all other crops were higher than the 1999 levels.

Tobacco, hay, corn and soybeans accounted for more than 96 percent of the total value of all crops grown in Kentucky. Tobacco remained the number one crop produced in the State with a value of \$561.4

million or 34 percent of total crop value. Average price per pound was \$1.98, up six cents from 1999. Hay was second with nearly 30 percent of total crop value. Production increased 30 percent from the 1999 drought reduced crop, but prices decreased \$10.00 from the previous year and averaged \$79.00 per ton. Corn for grain generated 19 percent of total crop value. A 29 percent increase in production more than offset a 5 percent decline in average price. The 2000 average price for corn was \$2.00 per bushel and was the lowest season average price since 1986. Soybean value of production increased 90 percent from 1999 to \$223.2 million dollars or 13 percent of total crop value. Average price rose two cents to \$4.85 per bushel, while production increased 89 percent to a record high 46 million bushels. Wheat production generated 3 percent of total crop value.

The leading U.S. crops by value of production were corn, soybeans, all hay, all wheat, all cotton and all tobacco. Value of production increased from 1999 for all leading crops except tobacco. Reductions in quotas caused the value of tobacco production to decline. Tobacco, Kentucky's number one cash crop, accounted for 29 percent of the nations tobacco value.

DISTRIBUTION OF CROP VALUES FOR 2000



KENTUCKY CROPS RANKED BY 2000 VALUE OF PRODUCTION

RANK	COMMODITY & UNIT	1999 CROP YEAR <u>1</u> /		2000 CROP YEAR <u>2</u> /		CHANGE IN VALUE
		Price Per Unit <u>3</u> /	Total Value	Price Per Unit <u>3</u> /	Total Value	
		(Dollars)	(1,000 Dollars)	(Dollars)	(1,000 Dollars)	(2000 as % of 1999)
1.	Tobacco, All, lb.	1.920	784,498	1.983	561,388	72
2.	Hay, All, baled, ton	89.00	428,090	79.00	494,145	115
3.	Corn (for grain), bu.	2.11	261,429	2.00	319,800	122
4.	Soybeans (beans), bu.	4.83	117,659	4.85	223,197	190
5.	Wheat, All, bu.	2.19	53,874	2.25	53,865	100
6.	Commercial Apples, lb.	.293	2,051	.255	1,426	70
7.	Sorghum (grain), bu.	1.81	1,158	1.99	1,522	131
8.	Barley, bu.	1.32	845	1.45	870	103
9.	Peaches, lb.	.430	731	.516	516	71
TOTAL			1,650,335		1,656,729	100

1/Revised. 2/Preliminary. 3/Price per unit from Agricultural Prices Summary released July 2001 for all crops except tobacco, apples and peaches. Tobacco prices from May 2001 Crop Report and apples and peaches from July 2001 Fruit Release.

TOP SIX UNITED STATES' CROPS RANKED BY 2000 VALUE OF PRODUCTION

RANK	COMMODITY & UNIT	1999 CROP YEAR <u>1</u> /		2000 CROP YEAR <u>2</u> /		CHANGE IN VALUE
		Price Per Unit <u>3</u> /	Total Value	Price Per Unit <u>3</u> /	Total Value	
		(Dollars)	(1,000 Dollars)	(Dollars)	(1,000 Dollars)	(2000 as % of 1999)
1.	Corn (for grain), bu.	1.82	17,163,714	1.85	18,441,462	107
2.	Soybeans (beans), bu.	4.63	12,286,900	4.75	13,155,909	107
3.	Hay, All, baled, ton	76.90	12,281,468	83.00	12,631,189	103
4.	Wheat, All, bu.	2.48	5,701,545	2.65	5,892,116	103
5.	Cotton, All, lb.	.468	3,809,560	.578	4,780,703	125
6.	Tobacco, All, lb.	1.828	2,356,304	1.869	1,955,221	83

1/Revised. 2/Preliminary. 3/Price per unit from Agricultural Prices Summary released July 2001 for corn, all hay, soybeans and all wheat. Cotton from February 2001 Crop Values and tobacco from May 2001 Crop Report.

PRICES RECEIVED BY FARMERS IN KENTUCKY BY MONTHS, 1991 - 2000

Year	Nov	Dec	Jan <u>1/</u>	Feb <u>1/</u>	Mar <u>1/</u>	Apr <u>1/</u>	May	Jun	Jul	Aug	Sep	Oct	Marketing Year Avg
BURLEY TOBACCO - TYPE 31 (CENTS PER POUND)													
1991	182.5	180.5	175.5	162.5	-	-	-	-	-	-	-	-	178.9
1992	183.5	183.0	180.5	177.5	173.0	-	-	-	-	-	-	-	182.1
1993	183.5	183.0	182.0	179.0	-	-	-	-	-	-	-	-	182.5
1994	185.5	184.0	183.5	182.0	-	-	-	-	-	-	-	-	184.4
1995	184.5	185.0	187.5	187.5	-	-	-	-	-	-	-	-	185.7
1996	192.5	192.5	192.5	190.0	-	-	-	-	-	-	-	-	192.2
1997	190.5	192.0	188.5	181.0	175.5	170.0	-	-	-	-	-	-	188.6
1998	191.0	191.0	190.0	185.0	162.5	-	-	-	-	-	-	-	190.3
1999	189.5	191.0	190.5	187.5	177.0	-	-	-	-	-	-	-	190.0
2000 <u>2/</u>	197.5	198.5	195.5	193.0	-	-	-	-	-	-	-	-	196.8

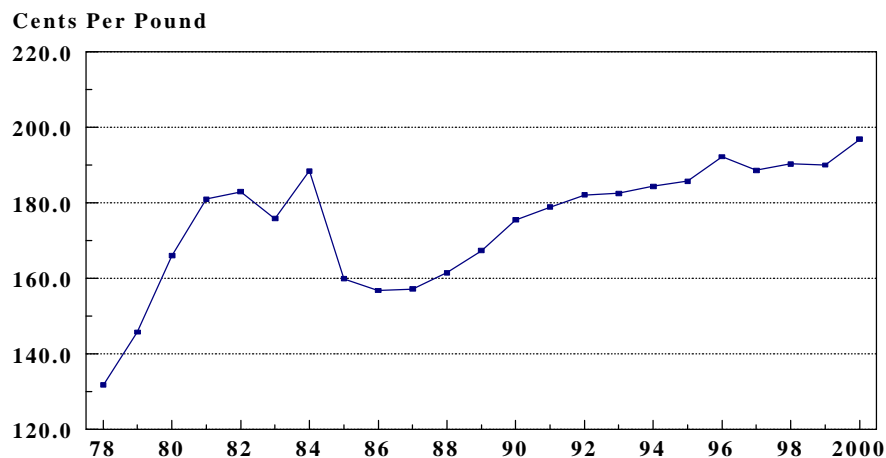
1/Following year. 2/Includes contract sales.

PRICES RECEIVED BY FARMERS IN KENTUCKY BY YEAR, 1991 - 2000

Crop Year	Eastern Dark Fire-Cured Tobacco (Type 22)	Western Dark Fire-Cured Tobacco (Type 23)	One Sucker Tobacco (Type 35)	Green River Tobacco (Type 36)
OTHER TOBACCO <u>1/</u> (CENTS PER POUND)				
1991	213.1	210.7	189.3	174.1
1992	218.7	215.9	172.6	164.8
1993	219.5	218.6	174.5	163.8
1994	211.9	207.5	166.9	173.6
1995	217.8	214.5	177.4	174.5
1996	224.6	223.3	194.5	197.9
1997	226.8	224.2	201.1	203.4
1998	225.9	215.9	195.2	197.4
1999	231.2	226.0	206.6	198.2
2000	220.1	208.2	196.5	194.0

1/Marketing Year Average. Prices include country sales.

1978 - 2000 BURLEY TOBACCO PRICES MARKETING YEAR AVERAGE

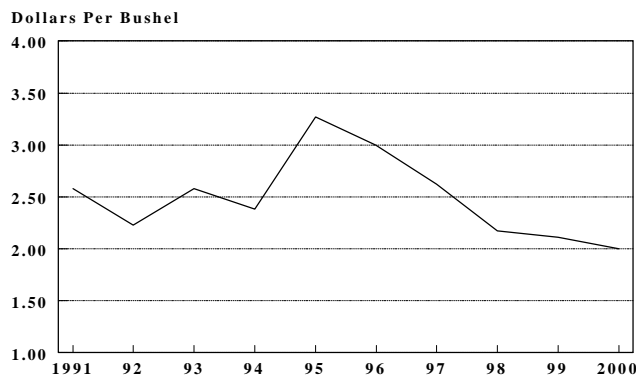


PRICES RECEIVED BY FARMERS IN KENTUCKY BY MONTHS, 1991 - 2001

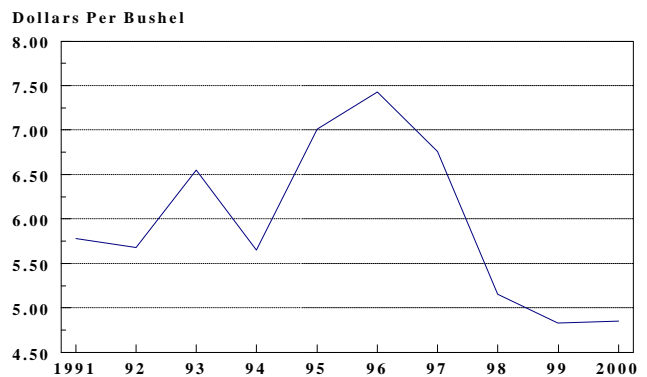
Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Marketing Year Avg <u>1/</u>
CORN (DOLLARS PER BUSHEL)													
1991	2.45	2.52	2.60	2.55	2.71	2.55	2.53	2.53	2.48	2.48	2.59	2.57	2.58
1992	2.63	2.70	2.73	2.75	2.69	2.74	2.47	2.54	2.27	2.17	2.06	2.16	2.23
1993	2.22	2.19	2.29	2.33	2.31	2.36	2.41	2.45	2.32	2.34	2.51	2.74	2.58
1994	2.69	2.89	2.87	2.77	2.69	2.79	2.59	2.26	2.16	2.21	2.16	2.33	2.38
1995	2.44	2.42	2.49	2.54	2.62	2.72	2.82	2.78	2.72	2.91	3.12	3.23	3.27
1996	3.23	3.59	3.98	4.00	4.55	4.67	5.12	4.08	3.36	2.94	2.78	2.79	3.00
1997	3.00	2.85	2.93	3.04	2.94	2.78	2.61	2.67	2.55	2.67	2.68	2.74	2.62
1998	2.76	2.74	2.75	2.58	2.51	2.48	2.34	2.02	1.94	2.15	2.29	2.22	2.17
1999	2.31	2.24	2.29	2.27	2.23	2.21	1.94	1.95	1.97	1.95	1.96	2.22	2.11 <u>2/</u>
2000	2.17	2.23	2.26	2.29	2.35	2.19	1.85	1.95	1.86	1.81	2.04	2.23	2.00 <u>3/</u>
2001 <u>3/</u>	2.17	2.28	2.20	2.08	2.08	2.07							
WINTER WHEAT (DOLLARS PER BUSHEL)													
1991	2.43	2.52	2.53	2.60	2.55	2.47	2.11	2.52	2.23	2.64	3.39	3.76	2.51
1992	3.64	3.77	3.71	2.69	2.64	3.29	3.27	3.05	3.01	3.09	3.28	3.48	3.26
1993	3.54	3.56	3.44	3.48	3.19	2.59	2.70	2.95	2.71	2.83	3.04	3.22	2.83
1994	3.39	3.58	3.42	3.06	3.14	3.12	2.88	3.02	3.46	3.39	3.73	3.77	3.11
1995	3.71	3.55	3.44	3.15	3.31	3.70	3.81	3.99	3.92	4.19	4.41	4.70	3.84
1996	4.21	4.97	4.83	6.13	5.96	4.47	4.31	4.38	4.27	4.06	3.88	3.80	4.33
1997	3.84	3.57	3.73	3.50	3.80	3.32	3.18	3.41	3.45	3.31	3.02	3.28	3.24
1998	3.31	2.97	3.13	2.68	2.83	2.50	2.15	2.06	1.97	2.18	2.28	2.10	2.26
1999	2.51	2.38	2.13	2.03	1.98	2.21	2.08	2.16	2.20	2.00	2.21	2.21	2.19 <u>2/</u>
2000	2.50	2.32	2.66	2.15	2.32	2.34	2.10	2.06	2.04	1.96	2.14	2.31	2.25 <u>3/</u>
2001 <u>3/</u>	2.31	2.58	2.69	2.15	2.40	2.35							
SOYBEANS (DOLLARS PER BUSHEL)													
1991	5.85	5.85	5.85	5.86	5.93	5.79	5.64	5.88	5.86	5.70	5.66	5.60	5.78
1992	5.79	5.84	5.90	5.83	6.05	6.18	5.76	5.57	5.51	5.29	5.40	5.52	5.68
1993	5.74	5.73	5.79	5.89	5.97	6.09	6.69	6.76	6.34	6.11	6.38	6.66	6.55
1994	6.77	6.83	6.89	6.78	6.89	7.02	6.16	5.70	5.52	5.49	5.52	5.64	5.65
1995	5.64	5.73	5.71	5.75	5.82	5.94	6.16	6.09	6.25	6.39	6.66	6.91	7.01
1996	7.03	7.33	7.34	7.75	8.04	7.64	8.02	8.04	7.96	7.06	7.06	7.23	7.43
1997	7.34	7.63	7.96	8.36	8.72	8.35	7.78	7.55	7.02	6.83	7.15	6.94	6.76
1998	6.89	6.78	6.57	6.41	6.38	6.30	6.28	5.66	5.27	5.40	5.63	5.52	5.15
1999	5.48	4.91	4.80	4.73	4.63	4.59	4.22	4.68	4.76	4.63	4.55	4.62	4.83 <u>2/</u>
2000	4.85	5.06	5.16	5.29	5.40	5.12	4.66	4.74	4.82	4.58	4.55	4.94	4.85 <u>3/</u>
2001 <u>3/</u>	4.88	4.67	4.56	4.38	4.47	4.66							

1/Marketing year average is the weighted monthly price for the marketing year. Marketing year for Corn & Soybeans is September through August and for Winter Wheat is June through May. 2/Revised. 3/Preliminary.

KENTUCKY CORN PRICES
Marketing Year Average, 1991 - 2000



KENTUCKY SOYBEAN PRICES
Marketing Year Average, 1991 - 2000



PRICES RECEIVED BY FARMERS IN KENTUCKY BY MONTHS, 1991 - 2001

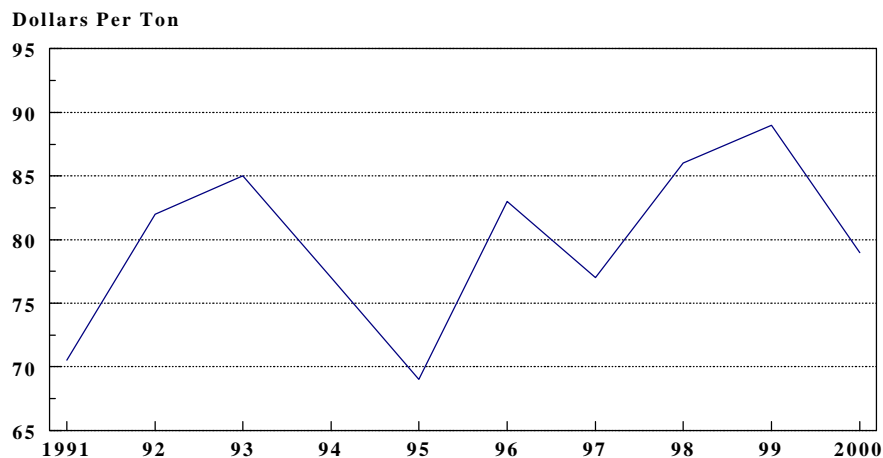
Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Marketing Year Avg <u>1</u> /
ALFALFA HAY <u>2</u>/ (DOLLARS PER TON)													
1991	102.00	99.00	100.00	101.00	100.00	97.00	97.00	95.00	94.00	94.00	96.00	98.00	97.00
1992	99.00	99.00	97.00	99.00	102.00	104.00	103.00	103.00	105.00	106.00	106.00	106.00	107.00
1993	110.00	114.00	116.00	118.00	118.00	104.00	105.00	106.00	108.00	109.00	110.00	112.00	110.00
1994	117.00	120.00	119.00	115.00	110.00	106.00	105.00	107.00	109.00	112.00	110.00	108.00	108.00
1995	110.00	110.00	102.00	99.00	99.00	95.00	95.00	95.00	96.00	105.00	106.00	95.00	98.00
1996	96.00	103.00	108.00	107.00	104.00	98.00	107.00	118.00	117.00	114.00	112.00	106.00	108.00
1997	104.00	108.00	104.00	98.00	95.00	91.00	91.00	95.00	100.00	110.00	108.00	104.00	99.00
1998	103.00	107.00	107.00	110.00	110.00	105.00	111.00	111.00	107.00	111.00	107.00	107.00	112.00
1999	110.00	125.00	123.00	125.00	119.00	118.00	120.00	120.00	120.00	120.00	123.00	120.00	120.00 <u>3</u> /
2000	120.00	123.00	122.00	117.00	114.00	105.00	100.00	98.00	103.00	110.00	110.00	110.00	107.00 <u>4</u> /
2001 <u>4</u>/	118.00	118.00	110.00	110.00	100.00	100.00							

ALL OTHER HAY <u>2</u>/ (DOLLARS PER TON)													
1991	68.00	64.00	63.00	68.00	65.00	63.00	63.00	62.00	63.00	63.00	63.00	64.00	64.00
1992	65.00	65.00	65.00	66.00	67.00	67.00	67.00	67.00	67.00	67.00	67.00	67.00	68.00
1993	68.00	69.00	71.00	73.00	73.00	67.00	67.00	66.00	68.00	69.00	70.00	70.00	70.50
1994	73.00	76.00	76.00	75.00	72.00	69.00	68.00	69.00	72.00	75.00	72.00	68.00	69.00
1995	69.00	68.00	63.00	61.00	61.00	59.00	58.00	58.00	58.00	65.00	66.00	60.00	61.50
1996	60.00	65.00	67.00	66.00	64.00	66.00	73.00	80.00	77.00	74.00	72.00	68.00	70.50
1997	67.00	69.00	68.00	66.00	63.00	59.00	59.00	62.00	65.00	72.00	71.00	68.00	66.00
1998	67.00	70.00	70.00	72.00	73.00	68.00	72.00	72.00	70.00	72.00	70.00	70.00	73.00
1999	72.00	81.00	80.00	81.00	77.00	77.00	78.00	78.00	78.00	78.00	81.00	78.00	78.00 <u>3</u> /
2000	78.00	80.00	79.00	76.00	74.00	68.00	65.00	64.00	67.00	72.00	72.00	65.00	68.50 <u>4</u> /
2001 <u>4</u>/	77.00	70.00	66.00	64.00	58.00	58.00							

ALL HAY <u>2</u>/ (DOLLARS PER TON)													
1991	75.00	71.00	70.00	75.00	72.00	70.00	70.00	69.00	69.00	69.00	70.00	71.00	70.50
1992	72.00	72.00	71.00	73.00	74.00	74.00	74.00	74.00	75.00	75.00	75.00	75.00	82.00
1993	86.00	83.00	83.00	85.00	89.00	77.00	75.00	88.00	79.00	85.00	79.00	91.00	85.00
1994	92.00	89.00	88.00	85.00	94.00	78.00	74.00	82.00	78.00	80.00	75.00	74.00	77.00
1995	78.00	76.00	67.00	71.00	83.00	68.00	64.00	70.00	64.00	71.00	69.00	65.00	69.00
1996	68.00	72.00	72.00	77.00	92.00	78.00	85.00	99.00	91.00	77.00	82.00	76.00	83.00
1997	76.00	83.00	81.00	80.00	86.00	71.00	70.00	78.00	77.00	75.00	81.00	75.00	77.00
1998	76.00	83.00	84.00	88.00	95.00	82.00	86.00	92.00	83.00	75.00	80.00	78.00	86.00
1999	82.00	97.00	96.00	100.00	103.00	89.00	92.00	95.00	88.00	83.00	91.00	88.00	89.00 <u>3</u> /
2000	88.00	90.00	88.00	93.00	102.00	82.00	77.00	78.00	76.00	77.00	81.00	76.00	79.00 <u>4</u> /
2001 <u>4</u>/	86.00	81.00	75.00	83.00	84.00	70.00							

1/Marketing year for Hay is May - April. Marketing year average prices were computed by weighting monthly prices by the estimated percentage of sales made each month. 2/Baled. 3/Revised. 4/Preliminary.

ALL HAY AVERAGE PRICES Marketing Year Average, 1991 - 2000



PRICES RECEIVED BY FARMERS IN KENTUCKY BY MONTHS, 1991 - 2001

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual Avg <u>1/</u>
COWS <u>2/</u> (DOLLARS PER CWT.)													
1991	46.60	49.10	49.10	51.20	52.70	51.90	48.90	47.50	47.20	44.60	43.20	44.40	47.80
1992	44.30	46.50	47.20	46.60	48.40	47.30	46.90	47.30	46.00	45.00	43.40	44.50	46.00
1993	45.00	47.00	46.00	47.00	50.00	50.00	49.00	48.00	46.00	44.00	43.00	43.00	46.20
1994	43.50	44.00	45.00	46.50	46.00	44.00	43.00	42.00	40.00	37.00	36.00	37.00	41.90
1995	37.50	41.00	39.00	39.00	38.00	38.50	36.50	35.50	32.50	31.00	30.00	30.00	35.40
1996	31.00	31.00	31.00	29.50	31.00	31.00	31.00	31.00	29.00	29.00	28.00	27.00	30.60
1997	28.00	33.00	36.00	38.00	39.00	39.00	39.00	36.00	34.00	33.00	32.00	32.00	34.80
1998	35.00	37.00	37.00	38.00	38.00	37.00	36.00	35.00	33.00	30.00	30.00	30.00	34.80
1999	32.00	34.00	35.00	35.00	37.00	36.00	36.00	35.00	33.00	33.00	34.00	35.00	34.80
2000	34.00	36.00	38.00	40.00	41.00	41.00	40.00	39.00	38.00	37.00	37.00	36.00	37.80
2001 <u>3/</u>	38.00	42.00	42.00	44.00	45.00	47.00							
STEERS AND HEIFERS <u>4/</u> (DOLLARS PER CWT.)													
1991	80.90	83.80	84.60	85.50	86.10	84.20	83.70	79.60	79.20	77.30	72.60	72.00	80.60
1992	71.60	74.80	74.30	74.50	74.20	74.70	76.00	77.10	76.00	73.90	73.40	74.30	74.60
1993	77.00	78.00	79.00	82.00	82.00	83.00	81.00	80.00	79.00	77.00	75.00	74.00	79.00
1994	75.00	75.00	77.00	76.00	73.00	69.00	70.00	70.00	67.00	62.00	63.00	64.00	70.60
1995	67.00	66.00	63.00	62.00	60.00	60.00	58.00	57.00	55.00	54.00	52.00	52.00	58.90
1996	48.00	49.00	48.50	45.00	46.00	48.00	49.00	50.00	50.00	48.00	49.00	49.00	48.20
1997	57.00	61.00	64.00	66.00	70.00	70.00	73.00	72.00	71.00	67.00	65.00	67.00	66.90
1998	70.00	71.00	72.00	73.00	73.00	70.00	64.00	63.00	60.00	61.00	61.00	61.00	66.60
1999	64.00	67.00	67.00	67.00	67.00	70.00	71.00	71.00	72.00	74.00	74.00	77.00	69.50
2000	80.00	81.00	84.00	85.00	85.00	85.00	86.00	84.00	80.00	80.00	82.00	83.00	82.70
2001 <u>3/</u>	83.00	81.00	84.00	85.00	85.00	88.00							
BEEF CATTLE <u>5/</u> (DOLLARS PER CWT.)													
1991	69.40	73.60	74.20	76.10	75.70	75.00	73.20	71.00	69.90	68.00	63.20	64.50	71.00
1992	62.30	66.80	66.90	67.00	65.80	66.40	67.60	69.00	67.60	66.30	64.30	64.80	66.30
1993	69.30	70.60	71.10	73.60	74.30	75.10	73.30	72.30	71.10	69.10	67.30	66.60	71.10
1994	67.40	67.60	69.30	68.90	66.50	63.00	63.50	63.30	60.50	56.00	56.50	57.50	63.70
1995	59.90	60.00	57.20	56.50	54.70	54.80	52.80	51.80	49.60	48.50	46.70	46.70	53.30
1996	43.90	44.70	44.30	41.30	42.40	43.90	44.70	45.40	45.00	43.40	44.00	43.70	43.80
1997	50.00	54.30	57.30	59.30	62.60	62.60	64.80	63.40	62.10	58.80	57.10	58.60	59.20
1998	61.60	63.10	63.60	64.60	64.50	62.10	57.30	56.30	53.30	53.60	53.60	53.60	59.00
1999	56.30	59.10	59.30	59.30	59.80	61.80	62.60	62.40	62.60	64.20	64.40	66.90	59.30
2000	69.00	70.20	73.00	74.20	74.40	74.40	75.00	73.20	69.90	69.40	71.20	71.70	71.90
2001 <u>3/</u>	72.20	71.60	73.90	75.20	75.40	78.20							
CALVES <u>6/</u> (DOLLARS PER CWT.)													
1991	90.70	98.20	101.00	105.00	103.00	98.20	97.20	91.40	90.70	86.40	80.30	78.90	93.00
1992	79.90	85.30	87.10	86.40	83.30	82.20	84.50	86.90	84.10	79.60	78.80	77.70	82.90
1993	83.00	85.00	89.00	93.00	93.50	94.00	90.00	90.00	87.00	84.00	81.00	81.00	87.80
1994	83.00	85.00	91.00	89.00	83.00	78.00	77.00	78.00	74.00	69.00	70.00	71.00	79.40
1995	75.00	75.00	73.00	71.00	68.00	67.00	64.00	59.00	56.00	54.00	50.00	50.00	63.70
1996	46.00	48.00	49.00	45.00	46.00	46.50	45.00	48.00	47.00	45.00	46.00	46.00	46.50
1997	56.00	64.00	71.00	75.00	78.00	78.00	81.00	77.00	75.00	70.00	69.00	73.00	72.20
1998	77.00	80.00	84.00	87.00	83.00	77.00	69.00	70.00	65.00	66.00	66.00	68.00	74.90
1999	75.00	78.00	79.00	79.00	78.00	79.00	79.00	79.00	81.00	81.00	81.00	87.00	80.20
2000	93.00	94.00	100.00	102.00	99.00	97.00	102.00	97.00	92.00	92.00	94.00	94.00	96.10
2001 <u>3/</u>	98.00	99.00	103.00	102.00	99.00	102.00							

1/Annual average prices were computed by weighting monthly prices by the estimated percentage of sales made each month. 2/Beef cows and cull dairy cows sold for slaughter. 3/Preliminary. 4/500 lbs. and over. 5/"Steers and heifers" and "cows" combined. 6/Under 500 lbs.

PRICES RECEIVED BY FARMERS IN KENTUCKY BY MONTHS, 1991 - 2001

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual Avg <u>1/</u>
MILK COWS (DOLLARS PER HEAD)													
1991	1,000	-	-	980	-	-	960	-	-	970	-	-	980
1992	970	-	-	990	-	-	970	-	-	990	-	-	980
1993	980	-	-	990	-	-	1,020	-	-	1,030	-	-	1,010
1994	1,030	-	-	1,020	-	-	1,030	-	-	1,040	-	-	1,030
1995	1,030	-	-	1,050	-	-	1,040	-	-	1,020	-	-	1,040
1996	1,000	-	-	990	-	-	990	-	-	1,000	-	-	1,000
1997	1,000	-	-	1,050	-	-	1,040	-	-	1,020	-	-	1,030
1998	1,000	-	-	1,000	-	-	1,040	-	-	1,090	-	-	1,030
1999	1,140	-	-	1,170	-	-	1,180	-	-	1,290	-	-	1,200
2000	1,240	-	-	1,250	-	-	1,310	-	-	1,310	-	-	1,280
2001 <u>2/</u>	1,320	-	-	1,340	-	-							
MILK-FLUID MARKET <u>3/</u> (DOLLARS PER CWT.)													
1991	12.10	12.10	11.90	11.60	11.70	11.80	12.30	12.70	13.10	13.80	14.40	14.50	12.60
1992	14.40	13.80	13.30	13.00	13.00	13.60	14.00	14.30	14.50	14.50	14.00	13.70	13.80
1993	13.40	13.10	12.80	12.70	13.10	14.00	14.40	13.60	13.20	13.40	14.20	14.40	13.50
1994	14.70	14.40	14.30	14.30	14.40	14.50	13.10	13.20	13.60	13.80	14.00	13.90	14.00
1995	13.60	13.40	13.30	13.30	13.50	13.00	12.90	13.40	13.30	13.80	14.40	14.50	13.50
1996	14.90	14.80	14.60	14.40	14.60	15.10	15.70	16.00	16.50	17.00	17.10	15.60	15.50
1997	13.70	13.50	13.90	14.10	14.10	13.30	12.60	12.70	13.00	14.20	15.00	15.00	13.80
1998	15.00	15.40	15.20	14.80	14.40	14.10	12.90	15.10	16.80	17.40	17.50	18.20	15.50
1999	18.80	18.50	17.70	12.20	13.20	13.60	13.30	13.50	15.80	17.50	17.90	13.30	15.40
2000	13.10	13.00	13.00	13.10	13.60	13.90	14.40	14.30	14.30	14.10	14.60	14.70	13.80
2001 <u>2/</u>	14.90	14.30	15.10	15.70	16.70	17.30							
MILK-MANUFACTURING GRADE (DOLLARS PER CWT.)													
1991	9.65	9.55	9.05	8.90	9.20	9.45	9.75	10.30	10.80	11.40	11.50	11.20	10.00
1992	10.80	10.30	10.20	10.50	10.90	10.90	11.30	11.80	11.70	11.60	11.00	10.70	11.00
1993	10.20	10.10	10.30	11.00	11.10	10.80	10.60	10.60	11.30	11.50	11.80	11.60	10.90
1994	11.50	10.80	11.70	11.60	10.90	10.90	10.80	11.40	11.70	12.00	11.70	11.20	11.30
1995	10.90	11.30	11.30	10.70	10.70	10.70	10.60	10.70	11.10	11.50	11.50	11.20	11.00
1996	11.10	11.80	11.60	11.40	12.60	12.60	13.30	13.70	14.50	13.80	11.20	10.70	12.50
1997	11.30	11.30	11.60	10.50	9.80	9.80	10.00	11.20	12.00	12.50	12.80	12.80	11.20
1998	12.70	12.70	12.10	11.50	10.50	12.40	12.90	14.20	14.80	15.60	15.40	16.00	13.20
1999	15.10	9.80	10.90	10.90	10.20	10.40	12.10	13.60	14.30	10.90	9.80	9.40	11.50
2000	10.10	9.50	9.00	8.80	8.80	8.90	10.00	9.90	10.50	10.10	9.20	9.50	9.50
2001 <u>2/</u>	9.60	9.40	10.30	10.80	11.00	13.10							
MILK-WHOLESALE, ALL (DOLLARS PER CWT.)													
1991	12.00	12.00	11.70	11.50	11.60	11.70	12.20	12.60	13.00	13.70	14.30	14.40	12.50
1992	14.20	13.60	13.10	12.90	12.90	13.50	13.90	14.20	14.40	14.30	13.90	13.50	13.70
1993	13.30	12.90	12.70	12.60	13.00	13.80	14.20	13.50	13.20	13.30	14.10	14.30	13.40
1994	14.60	14.20	14.20	14.10	14.20	14.40	13.00	13.20	13.50	13.70	13.90	13.80	13.90
1995	13.50	13.30	13.20	13.20	13.50	13.00	12.80	13.30	13.30	13.70	14.30	14.40	13.50
1996	14.90	14.80	14.60	14.30	14.60	15.00	15.70	15.90	16.50	17.00	17.00	15.50	15.40
1997	13.70	13.40	13.90	14.00	14.00	13.20	12.50	12.60	13.00	14.20	15.00	15.00	13.70
1998	15.00	15.30	15.10	14.70	14.30	14.10	12.90	15.10	16.80	17.40	17.50	18.20	15.50
1999	18.70	18.40	17.60	12.20	13.10	13.60	13.30	13.50	15.70	17.40	17.80	13.30	15.40
2000	13.10	13.00	13.00	13.10	13.60	13.90	14.40	14.30	14.30	14.10	14.50	14.60	13.80
2001 <u>2/</u>	14.80	14.30	15.10	15.70	16.60	17.30							

1/Calendar year average. 2/Preliminary. 3/Includes surplus diverted to manufacturing.

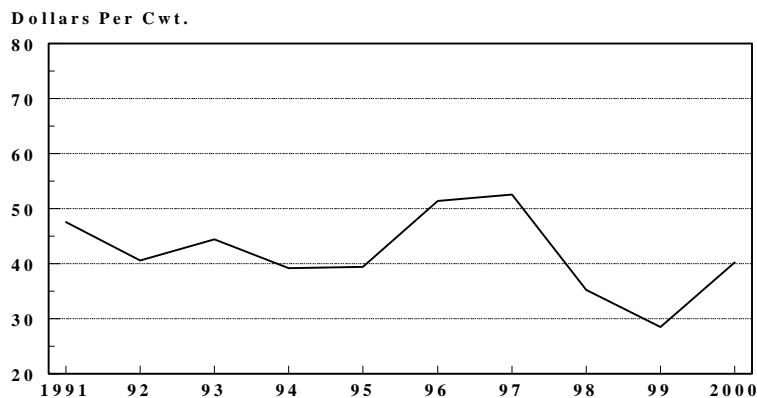
PRICES RECEIVED BY FARMERS IN KENTUCKY BY MONTHS, 1991 - 2001

Year	Dec <u>1</u> /	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Marketing Year Avg. <u>1</u> /
BARROWS AND GILTS (DOLLARS PER CWT.)													
1991	46.70	48.60	50.40	49.70	49.10	53.00	54.30	53.80	50.50	45.80	42.20	38.00	48.10
1992	38.40	36.50	39.30	38.70	40.10	44.30	46.10	44.30	43.70	41.20	41.90	40.20	41.20
1993	41.50	41.30	44.00	46.50	45.00	46.00	47.00	45.00	46.00	48.00	46.50	42.00	44.80
1994	40.00	42.00	47.00	44.00	42.00	42.00	42.50	42.00	41.50	35.00	31.00	27.00	39.50
1995	31.00	37.00	38.50	37.50	35.00	36.00	42.00	46.00	49.00	47.00	45.00	40.50	39.80
1996	43.00	42.50	47.00	49.00	51.00	57.00	57.00	58.00	58.00	54.00	55.00	54.00	51.90
1997	55.00	53.00	52.00	49.00	54.00	58.00	57.00	60.00	56.00	53.00	48.00	46.00	53.00
1998	41.00	34.00	37.00	36.00	36.00	45.00	45.00	39.00	36.00	31.00	28.00	20.00	35.70
1999	18.00	25.00	26.00	25.00	28.00	34.00	33.00	29.00	35.00	31.00	32.00	32.00	28.80
2000	34.00	35.00	38.00	40.00	46.00	46.00	46.00	46.00	40.00	39.00	39.00	34.00	40.40
2001 <u>2</u>/	38.00	34.00	37.00	44.00	44.00	48.00	50.00						
SOWS (DOLLARS PER CWT.)													
1991	38.30	39.90	41.80	44.80	46.50	44.90	43.60	41.00	39.60	37.10	35.60	28.70	40.20
1992	25.70	26.00	29.40	32.40	34.00	35.40	33.00	31.00	32.50	31.20	34.60	32.80	31.20
1993	31.80	31.00	34.50	39.00	39.00	39.00	38.00	35.00	35.00	36.00	36.00	35.00	35.70
1994	31.00	33.00	36.00	38.00	38.00	37.00	33.00	30.00	30.00	28.00	25.00	20.00	31.50
1995	20.00	25.00	30.00	32.00	30.00	29.00	29.00	29.00	35.00	36.00	38.00	32.00	30.00
1996	32.00	32.00	33.00	34.00	36.00	41.00	43.00	46.00	48.00	46.00	48.00	49.00	40.50
1997	47.00	45.00	46.00	45.00	45.00	47.00	46.00	45.00	43.00	40.00	38.00	36.00	43.30
1998	35.00	26.00	27.00	27.00	27.00	28.00	28.00	26.00	22.00	18.00	20.00	16.00	24.70
1999	13.00	19.00	18.00	21.00	24.00	30.00	30.00	20.00	23.00	22.00	24.00	24.00	22.20
2000	24.00	33.00	38.00	34.00	38.00	41.00	36.00	35.00	35.00	35.00	34.00	29.00	34.20
2001 <u>2</u>/	30.00	31.00	31.00	34.00	40.00	39.00	41.00						
HOGS <u>3</u>/ (DOLLARS PER CWT.)													
1991	46.40	48.00	50.00	49.30	48.80	52.50	53.50	53.00	49.60	45.30	41.80	37.50	47.60
1992	37.60	35.70	38.60	38.20	39.70	43.90	45.40	43.60	42.90	40.70	41.60	39.80	40.60
1993	41.10	40.90	43.60	46.20	44.80	45.70	46.60	44.60	45.60	47.50	46.10	41.70	44.40
1994	39.60	41.60	46.60	43.80	41.80	41.80	42.10	41.50	41.00	34.70	30.80	26.70	39.20
1995	30.60	36.50	38.20	37.30	34.80	35.70	41.50	45.30	48.40	46.60	44.70	40.20	39.40
1996	42.60	42.10	46.40	48.40	50.40	56.40	56.40	57.50	57.60	53.70	54.70	53.80	51.40
1997	54.70	52.70	51.80	48.80	53.60	57.60	56.60	59.40	55.50	52.50	47.60	45.60	52.60
1998	40.80	33.70	36.60	35.60	35.60	44.30	44.30	38.50	35.40	30.50	27.70	19.80	35.20
1999	17.80	24.80	25.70	24.80	27.80	33.80	32.90	28.60	34.50	30.60	31.70	31.70	28.50
2000	33.60	34.90	38.00	39.80	45.70	45.80	45.60	45.60	39.80	38.80	38.80	33.80	40.20
2001 <u>2</u>/	37.70	33.90	36.80	43.60	43.80	47.60	49.60						

1/Marketing year is December preceding year through November. Prices computed by weighting monthly prices by estimated percentage of sales made each month.

2/Preliminary. 3/“Barrows and gilts” and “sows” combined.

KENTUCKY HOG PRICES Marketing Year Average, 1991 - 2000



PRICES RECEIVED BY KENTUCKY FARMERS RECORD HIGHS AND LOWS

Commodity	Price /Unit	Record High			Record Low			Records Begin in Year
		Year	Month	Price	Year	Month	Price	
Corn	\$/Bu.	1996	Jul.	5.12	1932	Dec.	0.27	1907
Wheat	\$/Bu.	1996	Apr.	6.13	1932	Jul.	0.44	1907
Soybeans	\$/Bu.	1973	Jun.	10.40	1932	Nov.	0.60	1913
All Hay	\$/Ton	1999	May	103.00	1933	Mar.	8.20	1916
Alfalfa Hay	\$/Ton	1988	Aug.	128.00	1939	Jul.	11.70	1939
All Other Hay	\$/Ton	1988	Jul.	86.00	1956	Sep.	15.50	1948
Tobacco <u>1</u> / Burley	¢/Lb.	2000	SA	196.8	1931	SA	8.6	1919
Eastern Dark Fired Type 22	¢/Lb.	1999	SA	231.2	1931	SA	5.5	1919
Western Dark Fired Type 23	¢/Lb.	1999	SA	226.0	1931	SA	3.9	1919
One Sucker Type 35	¢/Lb.	1999	SA	206.6	1931	SA	3.4	1919
Green River Type 36	¢/Lb.	1997	SA	203.4	1931	SA	3.3	1919
Beef Cattle	\$/Cwt.	1991	Apr.	76.10	1933	Dec.	3.05	1910
Beef Cows	\$/Cwt.	1979	May	55.10	1954	Dec.	8.30	1953
Steers & Heifers	\$/Cwt.	1991	May	86.10	1956	Jan.	15.30	1953
Calves	\$/Cwt.	1991	Apr.	105.00	1933	Jun.	4.20	1910
Milk Cows	\$/Head	2000	Oct.	1,310.00	1934	Jan.	22.00	1910
Milk Wholesale, All	\$/Cwt.	1999	Jan.	18.70	1932	Jun.	1.10	1909
Milk - Fluid Market	\$/Cwt.	1999	Jan.	18.80	1962	Jun.	3.60	1950
Milk - Mfg. Grade	\$/Cwt.	1998	Dec.	16.00	1954	Jun.	2.90	1950
Hogs	\$/Cwt.	1982	Aug.	63.50	1933	Dec.	3.15	1910
Eggs	¢/Doz.	2000	SA	90.4	1933	SA	11.5	1909

1/ SA = Season Average Price.

MARKET YEAR AVERAGE PRICES RECEIVED BY KENTUCKY FARMERS, 1955 - 2000

Year	Burley Tobacco	Soybeans	Corn	Wheat	Beef Cattle	Calves	Hogs	All Milk	Eggs
	(¢/Lb)	(\$/Bu)	(\$/Bu)	(\$/Bu)	(\$/Cwt)	(\$/Cwt)	(\$/Cwt)	(\$/Cwt)	(¢/Doz)
1955	59.4	2.15	1.30	1.95	14.20	20.00	16.00	3.74	34.3
1960	64.1	2.07	1.09	1.74	18.70	25.50	15.50	3.93	32.2
1961	66.7	2.24	1.15	1.74	18.60	25.60	17.00	3.91	33.1
1962	58.1	2.30	1.15	1.94	19.70	27.00	16.50	3.78	33.3
1963	59.9	2.51	1.18	1.82	19.20	26.80	15.10	3.85	34.1
1964	60.5	2.60	1.26	1.34	16.50	24.10	15.00	3.88	30.3
1965	69.2	2.48	1.25	1.33	18.50	25.20	19.70	3.96	31.8
1966	66.6	2.75	1.40	1.58	21.30	29.90	22.90	4.69	36.8
1967	72.0	2.45	1.16	1.38	21.50	31.10	19.40	4.87	29.8
1968	73.7	2.40	1.18	1.22	22.00	31.20	18.60	5.06	32.3
1969	69.8	2.32	1.30	1.22	24.60	33.30	22.00	5.18	38.2
1970	72.2	2.87	1.52	1.31	26.20	34.80	22.80	5.45	36.3
1971	81.2	2.96	1.13	1.47	27.40	36.90	17.80	5.62	30.0
1972	79.4	4.06	1.72	1.47	32.20	44.00	25.40	5.84	29.0
1973	93.2	5.64	2.65	3.28	43.00	57.00	38.60	6.84	50.6
1974	114.1	6.84	3.08	3.77	31.80	40.10	35.20	8.10	51.9
1975	106.7	4.87	2.57	2.96	27.40	27.00	47.20	8.25	49.1
1976	115.0	6.74	2.22	2.95	31.40	34.60	44.10	9.45	54.2
1977	121.8	6.18	2.19	2.10	31.60	37.00	39.10	9.45	50.6
1978	131.8	6.82	2.40	3.15	46.60	56.00	46.20	10.20	47.7
1979	145.8	6.42	2.72	4.00	65.10	83.00	41.50	11.80	55.0
1980	166.0	7.75	3.35	3.85	59.30	72.40	38.50	12.80	51.6
1981	181.0	6.33	2.57	3.45	51.00	57.70	44.50	13.60	58.8
1982	182.9	5.74	2.57	3.19	47.50	55.00	53.50	13.50	54.4
1983	175.8	7.79	3.54	3.35	46.20	55.40	47.60	13.50	54.6
1984	188.4	6.07	2.82	3.30	45.00	52.90	48.10	13.40	65.8
1985	159.9	5.26	2.37	2.90	46.40	57.30	44.80	12.80	51.7
1986	156.8	4.97	1.69	2.45	45.90	57.30	49.90	12.60	55.4
1987	157.2	5.93	2.02	2.50	55.20	73.90	51.70	12.90	50.3
1988	161.5	7.66	2.76	3.60	61.40	84.00	42.90	12.60	47.7
1989	167.4	5.91	2.54	3.64	66.40	85.30	42.40	13.60	64.1
1990	175.5	5.86	2.48	2.77	70.80	89.60	53.70	14.30	67.7
1991	178.9	5.78	2.58	2.51	71.00	93.00	47.60	12.50	73.5
1992	182.1	5.68	2.23	3.26	66.30	82.90	40.60	13.70	61.7
1993	182.5	6.55	2.58	2.83	71.10	87.80	44.40	13.40	68.0
1994	184.4	5.65	2.38	3.11	63.70	79.40	39.20	13.90	63.7
1995	185.7	7.01	3.27	3.84	53.30	63.70	39.40	13.50	65.4
1996	192.2	7.43	3.00	4.33	43.80	46.50	51.40	15.40	79.2
1997	188.6	6.76	2.62	3.24	59.20	72.20	52.60	13.70	74.4
1998	190.3	5.15	2.17	2.26	59.00	74.90	35.20	15.50	72.5
1999 <u>1/</u>	190.0	4.83	2.11	2.19	59.30	80.20	28.50	15.40	78.5
2000 <u>2/</u>	196.8	4.85	2.00	2.25	71.90	96.10	40.20	13.80	90.4

1/Revised. 2/Preliminary.

VALUE ADDED TO THE KENTUCKY ECONOMY BY THE AGRICULTURAL SECTOR VIA THE PRODUCTION OF GOODS AND SERVICES, 1997 - 2000 ^{1/}

Item	1997 ^{2/}	1998 ^{2/}	1999 ^{2/}	2000
	(000 Dollars)			
Final crop output	1,735,372	1,538,345	1,089,961	1,458,592
Food grains	82,272	63,881	57,803	57,396
Feed crops	356,907	291,621	276,620	296,925
Cotton	0	0	0	0
Oil crops	307,860	236,633	152,626	163,967
Tobacco	730,380	924,086	737,048	674,469
Fruits and tree nuts	2,601	4,080	3,916	3,268
Vegetables	8,700	9,220	8,760	12,000
All other crops	76,086	70,799	63,799	62,581
Home consumption	6,279	6,278	6,419	6,278
Value of inventory adjustment ^{4/}	164,287	(68,253)	(217,030)	181,708
Final animal output	1,980,901	2,149,466	2,163,526	2,363,645
Meat animals	788,333	702,889	633,136	630,469
Dairy products	243,038	259,005	249,172	229,080
Poultry and eggs	255,587	415,009	448,309	431,385
Miscellaneous livestock	712,465	792,995	923,254	1,043,937
Home consumption	15,764	12,674	12,693	11,617
Value of inventory adjustment ^{4/}	(34,286)	(33,106)	(103,038)	17,157
Services and forestry	537,745	568,158	718,493	711,621
Machine hire and customwork	18,669	24,146	19,495	24,174
Forest products sold	168,780	163,780	171,780	180,780
Other farm income	65,179	106,123	236,079	216,796
Gross imputed rental value of farm dwellings	285,117	274,109	291,139	289,871
Final agricultural sector output	4,254,018	4,255,969	3,971,979	4,533,858
(less) Intermediate consumption outlays	1,755,800	1,961,621	1,930,947	1,912,889
Farm origin	566,259	646,200	580,587	574,407
Feed purchased	300,557	363,789	367,593	354,345
Livestock and poultry purchased	185,777	193,338	116,699	128,582
Seed purchased	79,925	89,073	96,295	91,480
Manufactured inputs	416,202	447,678	445,255	438,698
Fertilizers and lime	193,490	226,123	219,135	200,427
Pesticides	88,766	92,584	97,356	87,812
Petroleum fuel and oils	100,446	97,706	99,248	121,658
Electricity	33,500	31,265	29,516	28,801
Other intermediate expenses	773,339	867,743	905,105	899,784
Repair and maintenance of capital items	196,365	199,928	197,662	205,773
Machine hire and customwork	52,367	50,977	54,220	48,240
Marketing, storage, and transportation expenses	120,060	156,039	149,141	114,737
Contract labor	43,207	48,053	56,376	74,859
Miscellaneous expenses	361,340	412,746	447,706	456,175
(plus) Net government transactions	(13,320)	42,235	141,156	353,468
+ Direct Government payments	83,056	140,474	232,109	448,473
- Motor vehicle registration and licensing fees	9,300	11,855	9,874	10,500
- Property taxes	87,076	86,384	81,079	84,505
Gross value added	2,484,898	2,336,583	2,182,189	2,974,437
(less) Capital consumption	587,733	595,666	609,882	619,354
Net value added	1,897,165	1,740,917	1,572,307	2,355,083
(less) Factor payments	627,194	647,720	687,253	692,389
Employee compensation (total hired labor)	181,473	197,035	200,650	172,103
Net rent received by nonoperator landlords	202,819	203,770	234,765	250,377
Real estate and nonreal estate interest	242,902	246,915	251,838	269,909
Net farm income	1,269,970	1,093,196	885,054	1,662,695

^{1/}Final sector output is the gross value of the commodities and services produced within a year. Net value-added is the sector's contribution to the National economy and is the sum of the income from production earned by all factors-of-production. Net farm income is the farm operator's share of income from the sector's production activities. The concept presented is consistent with that employed by the Organization for Economic Cooperation and Development.

^{2/}Revised. ^{3/}Preliminary. ^{4/}A positive value of inventory change represents current-year production not sold by December 31. A negative value is an offset to production from prior years included in current-year sales. Negative numbers are shown in parenthesis.

KENTUCKY CASH RECEIPTS FROM FARM MARKETINGS, 1998 - 2000

COMMODITY	1998 <u>1/</u> CASH RECEIPTS (\$000)	1999 <u>1/</u> CASH RECEIPTS (\$000)	2000 <u>2/</u>		
			CASH RECEIPTS (\$000)	% OF TOTAL	% OF 1999
<u>LIVESTOCK PRODUCTS</u>	2,169,898	2,253,871	2,334,871	64.8	104
Cattle & Calves	613,585	555,444	540,855	15.1	97
Dairy Products	259,005	249,172	229,080	6.4	92
Hogs	89,304	77,692	89,614	2.5	115
Eggs	52,140	60,314	70,813	2.0	117
Broilers	332,906	363,266	343,530	9.5	95
Farm Chickens	1,272	1,548	861	--	56
Horses & Mules <u>3/</u>	790,000	920,000	1,040,000	28.8	113
Honey	210	186	194	--	104
Aquaculture	1,254	1,209	1,254	--	104
Other Livestock Products <u>4/</u>	30,222	25,040	18,670	0.5	75
<u>CROPS <u>5/</u></u>	1,600,320	1,300,572	1,270,606	35.2	98
Tobacco	924,086	737,048	674,469	18.8	92
Corn	243,858	228,447	246,771	6.9	108
Soybeans	236,598	152,601	163,967	4.5	107
Wheat	63,881	57,803	57,396	1.6	99
Barley	583	770	934	--	121
Hay	46,136	46,504	48,005	1.3	103
Sorghum Grain	1,043	899	1,215	--	135
Vegetables	9,220	8,760	12,000	0.3	137
Apples	2,556	2,051	1,682	--	82
Peaches	563	731	516	--	71
Other Fruits, Nuts & Berries	961	1,134	1,070	--	94
Floriculture	26,903	28,797	28,760	0.8	100
Nursery, Greenhouse & Sod	32,000	26,760	27,260	0.8	102
Other Crops <u>6/</u>	11,932	8,267	6,561	0.2	79
<u>ALL COMMODITIES</u>	3,770,218	3,554,443	3,605,477	100.0	101

-- Indicates less than .05%. Percent may not be accurate to .1 in last place because of method of machine computation.
1/Revised. 2/Preliminary. 3/Includes stud fees. 4/Includes other poultry, sheep and all other livestock. 5/Forest products not included in farm cash receipts, but are included in net farm income. 6/Includes sunflowers, other seeds, other field crops and mushrooms.

CASH RECEIPTS HIGHLIGHTS - 2000

Receipts from the sale of horses and broilers pushed total cash receipts above \$100 million for Fayette, Woodford, Jessamine, Bourbon, Graves and Scott counties during 2000. Sales of horses and stud fees accounted for most of the cash receipts for Fayette, Woodford, Jessamine, Bourbon and Scott counties while broilers were the largest source of cash receipts in Graves county. Ten additional Kentucky counties showed cash receipts above \$50 million each for 2000.

Sales of horses, including stud fees, was again the cash receipt leader for Kentucky with \$1.04 billion during 2000. Receipts increased 13 percent from the 1999 level. Tobacco was second with \$674 million in receipts, down 8 percent from 1999. Cattle and calf sales were third with \$540.9 million during 2000.

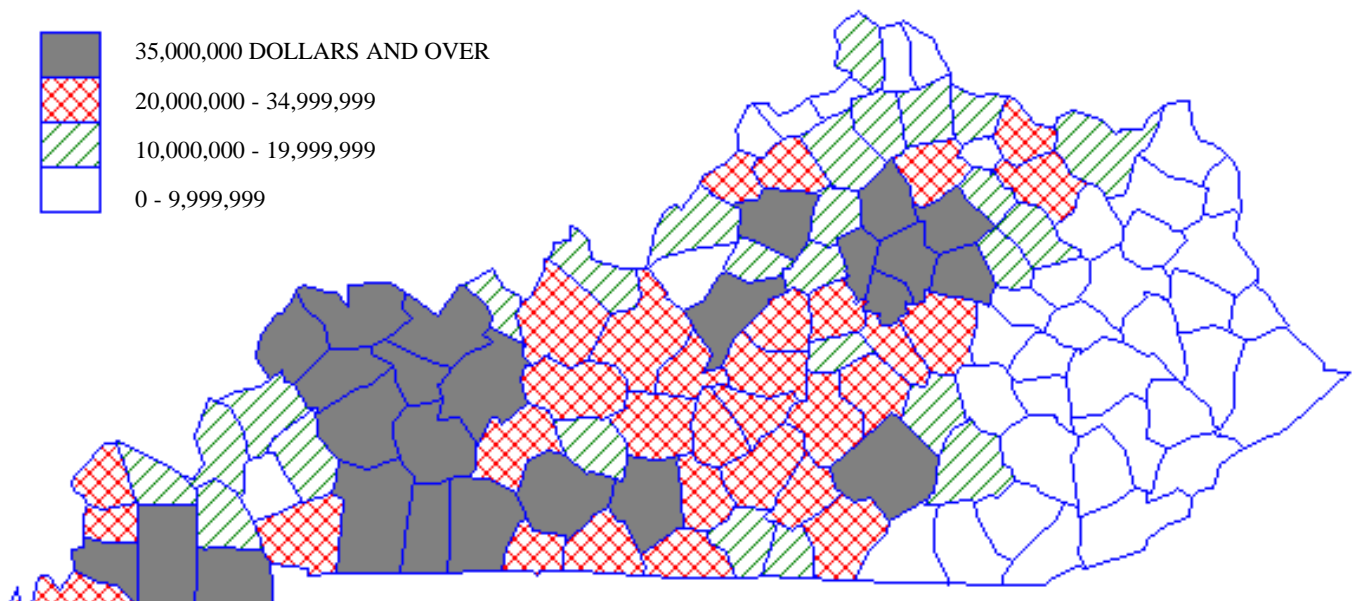
Tobacco sales accounted for 53 percent of total crop receipts, with corn generating 19 percent and soybeans 13 percent of the 2000 crop receipts.

Sales of horses and stud fees were 45 percent of the total receipts from livestock and livestock products during 2000. Cattle and calf sales made up 23 percent of livestock receipts, with broiler sales accounting for 15 percent of the livestock total.

Top Cash Receipt Counties by Commodity - 2000

Tobacco	- Barren	Horses	- Fayette
Soybeans	- Henderson	Cattle	- Barren
Corn	- Union	Dairy	- Barren
Wheat	- Logan	Broilers	- Graves
All Hay	- Pulaski	Hogs	- Allen

TOTAL CASH RECEIPTS - 2000



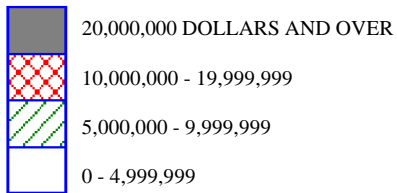
CASH RECEIPTS FROM FARM MARKETINGS

COUNTY ESTIMATES - 2000 ^{1/}

District and County	Total Crops Receipts	Total Livestock Receipts	All Cash Receipts	District and County	Total Crops Receipts	Total Livestock Receipts	All Cash Receipts
	(Thousand Dollars)				(Thousand Dollars)		
Ballard	16,132	14,097	30,229	Anderson	5,679	5,837	11,516
Calloway	24,220	24,852	49,072	Bath	10,487	6,774	17,261
Carlisle	11,771	10,722	22,493	Bourbon	21,194	135,189	156,383
Fulton	15,815	6,384	22,199	Boyle	7,208	9,357	16,565
Graves	36,476	76,057	112,533	Clark	12,513	35,959	48,472
Hickman	16,821	30,354	47,175	Fayette	21,430	338,108	359,538
Livingston	3,837	6,510	10,347	Fleming	11,767	22,662	34,429
Lyon	4,016	2,292	6,308	Franklin	9,348	4,409	13,757
McCracken	9,925	7,153	17,078	Garrard	11,497	11,185	22,682
Marshall	7,039	10,575	17,614	Harrison	15,617	8,873	24,490
Trigg	14,830	5,925	20,755	Jessamine	11,482	145,618	157,100
DISTRICT 1	160,882	194,921	355,803	Lincoln	12,342	20,628	32,970
Caldwell	12,141	6,976	19,117	Madison	18,313	16,104	34,417
Christian	46,355	21,463	67,818	Mason	11,978	11,363	23,341
Crittenden	5,107	10,092	15,199	Mercer	10,840	15,759	26,599
Daviess	48,599	16,351	64,950	Montgomery	11,407	8,029	19,436
Hancock	7,396	3,787	11,183	Nicholas	8,549	5,681	14,230
Henderson	34,469	10,091	44,560	Robertson	3,506	2,099	5,605
Hopkins	15,860	38,953	54,813	Scott	18,001	93,755	111,756
Logan	38,844	18,013	56,857	Shelby	27,572	26,951	54,523
McLean	25,371	53,183	78,554	Spencer	8,709	6,529	15,238
Muhlenberg	9,355	39,259	48,614	Washington	11,785	15,850	27,635
Ohio	16,177	32,854	49,031	Woodford	15,684	268,286	283,970
Simpson	20,956	12,277	33,233	DISTRICT 5	296,908	1,215,005	1,511,913
Todd	30,111	39,011	69,122	Bell	119	136	255
Union	37,067	7,038	44,105	Boyd	463	1,858	2,321
Webster	19,742	48,019	67,761	Breathitt	2,153	487	2,640
DISTRICT 2	367,550	357,367	724,917	Carter	4,835	3,240	8,075
Adair	8,504	25,425	33,929	Clay	3,927	1,228	5,155
Allen	7,317	26,311	33,628	Elliott	3,221	1,107	4,328
Barren	23,076	43,769	66,845	Estill	3,085	1,711	4,796
Breckinridge	16,723	11,852	28,575	Floyd	240	244	484
Bullitt	3,905	3,213	7,118	Greenup	3,709	3,041	6,750
Butler	7,256	13,393	20,649	Harlan	103	92	195
Casey	11,406	14,723	26,129	Jackson	5,586	3,622	9,208
Clinton	3,949	11,904	15,853	Johnson	1,226	361	1,587
Cumberland	4,699	8,574	13,273	Knott	8	106	114
Edmonson	3,786	6,998	10,784	Knox	2,007	1,432	3,439
Grayson	9,538	20,783	30,321	Laurel	8,359	6,387	14,746
Green	10,825	12,981	23,806	Lawrence	1,524	793	2,317
Hardin	15,671	18,172	33,843	Lee	1,182	499	1,681
Hart	15,192	18,788	33,980	Leslie	95	25	120
Jefferson	9,714	6,458	16,172	Letcher	29	117	146
Larue	11,394	12,638	24,032	Lewis	7,515	4,891	12,406
Marion	12,538	22,041	34,579	McCreary	174	546	720
Meade	7,001	9,519	16,520	Magoffin	2,204	538	2,742
Metcalfe	9,085	15,263	24,348	Martin	12	87	99
Monroe	6,638	23,539	30,177	Menifee	2,147	996	3,143
Nelson	13,085	24,354	37,439	Morgan	6,018	1,873	7,891
Russell	6,947	13,806	20,753	Owsley	2,435	405	2,840
Taylor	10,658	13,484	24,142	Perry	235	270	505
Warren	19,638	30,632	50,270	Pike	107	159	266
DISTRICT 3	248,545	408,620	657,165	Powell	2,131	709	2,840
Boone	9,691	5,317	15,008	Pulaski	14,298	20,997	35,295
Bracken	10,218	4,667	14,885	Rockcastle	5,552	5,445	10,997
Campbell	2,511	3,677	6,188	Rowan	2,819	1,770	4,589
Carroll	6,147	2,081	8,228	Wayne	6,819	25,412	32,231
Gallatin	4,167	1,398	5,565	Whitley	1,558	1,905	3,463
Grant	9,621	4,355	13,976	Wolfe	3,380	833	4,213
Henry	16,897	10,370	27,267	DISTRICT 6	99,275	93,322	192,597
Kenton	3,097	2,606	5,703	KENTUCKY	1,270,606	2,334,871	3,605,477
Oldham	6,612	18,806	25,418	TOP PRODUCING COUNTIES (000 Dollars)			
Owen	12,817	5,187	18,004	Fayette		359,538	
Pendleton	8,862	4,828	13,690	Woodford		283,970	
Trimble	6,806	2,344	9,150	Jessamine		157,100	
DISTRICT 4	97,446	65,636	163,082	Bourbon		156,383	
				Graves		112,533	

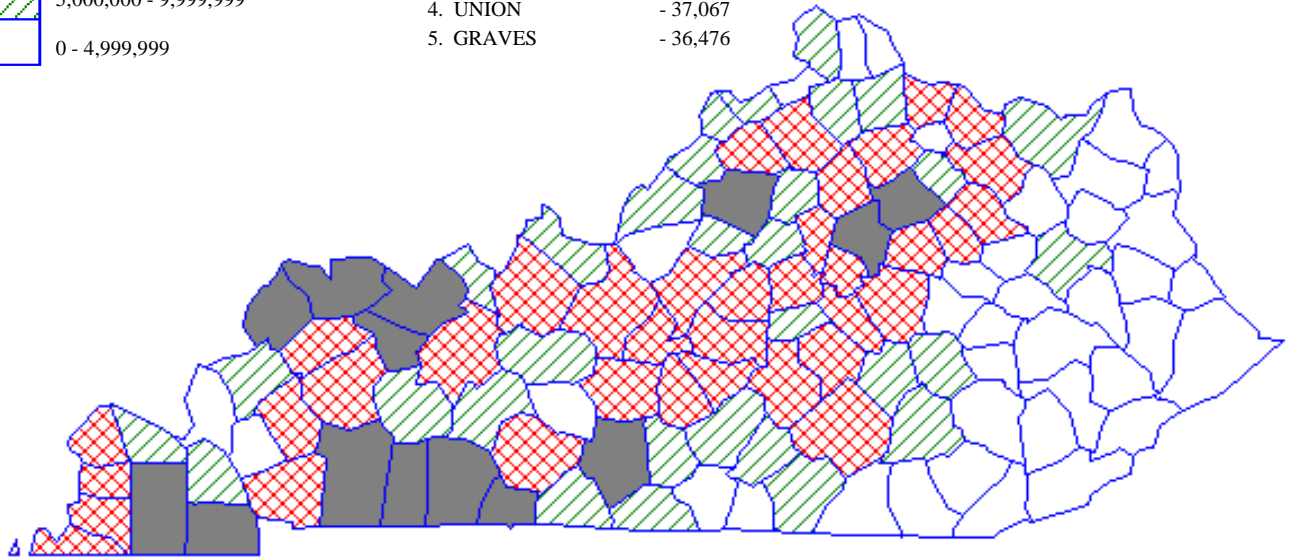
^{1/}Preliminary.

CROP CASH RECEIPTS - 2000

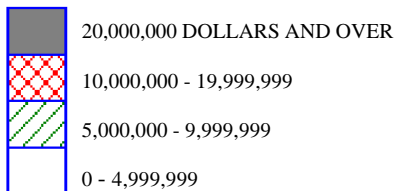


TOP FIVE COUNTIES (000 DOLLARS)

1. DAVIESS	- 48,599
2. CHRISTIAN	- 46,355
3. LOGAN	- 38,844
4. UNION	- 37,067
5. GRAVES	- 36,476

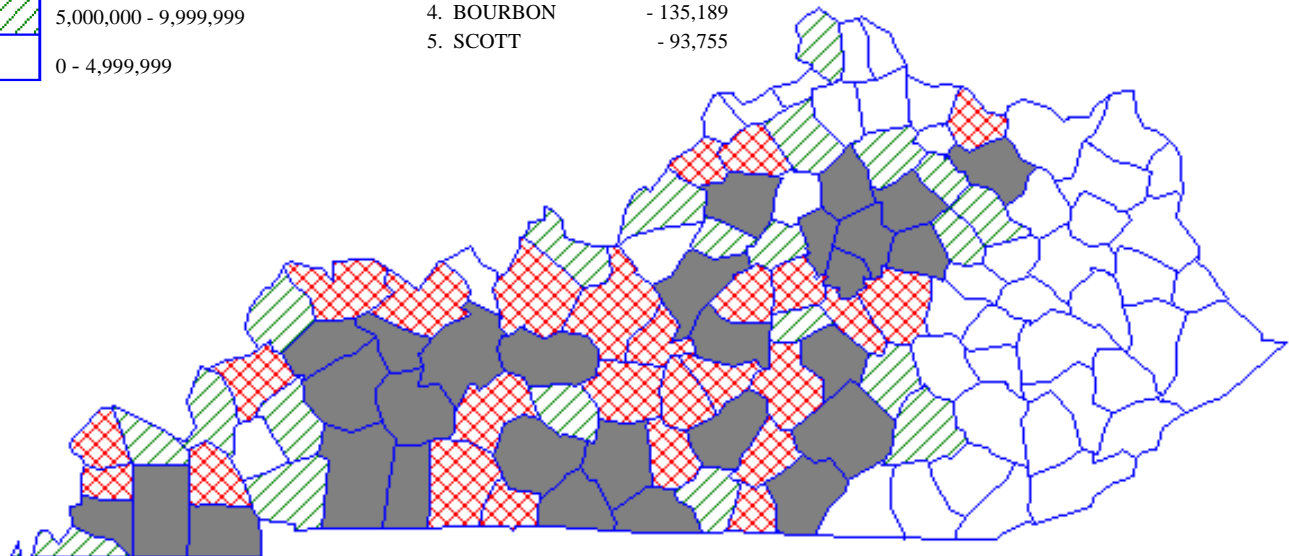


LIVESTOCK CASH RECEIPTS - 2000



TOP FIVE COUNTIES (000 DOLLARS)

1. FAYETTE	- 338,108
2. WOODFORD	- 268,286
3. JESSAMINE	- 145,618
4. BOURBON	- 135,189
5. SCOTT	- 93,755

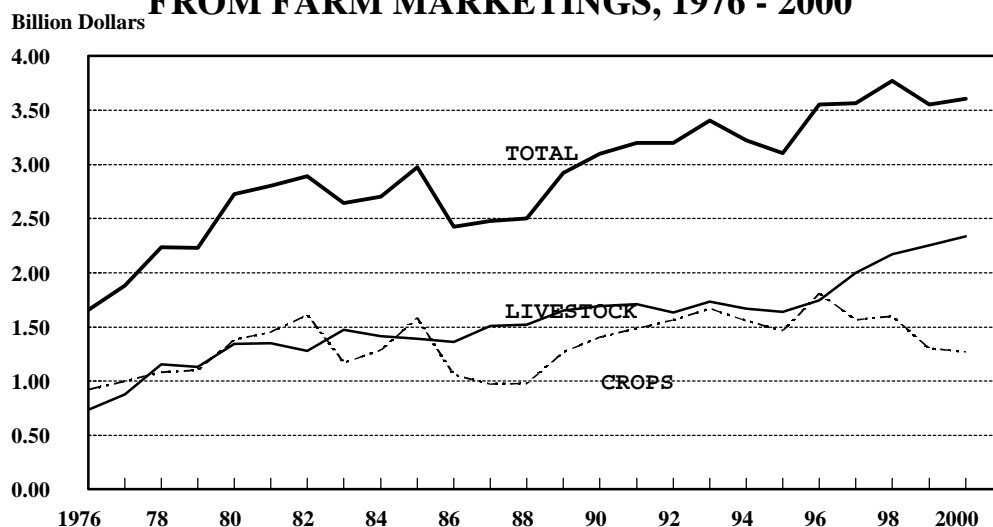


KENTUCKY CASH RECEIPTS FROM FARM MARKETINGS, 1976 - 2000

Year	Livestock	Crops	All Commodities
(1,000 Dollars)			
1976	736,283	921,814	1,658,097
1977	879,782	999,363	1,879,145
1978	1,157,483	1,080,917	2,238,400
1979	1,129,815	1,100,202	2,230,017
1980	1,345,084	1,383,834	2,728,918
1981	1,352,584	1,451,982	2,804,566
1982	1,281,395	1,611,049	2,892,444
1983	1,475,139	1,169,700	2,644,839
1984	1,414,480	1,285,862	2,700,342
1985	1,391,649	1,583,825	2,975,474
1986	1,361,875	1,060,210	2,422,085
1987	1,507,453	971,346	2,478,799
1988	1,520,318	979,135	2,499,453
1989	1,652,154	1,269,623	2,921,777
1990	1,694,257	1,404,393	3,098,650
1991	1,711,058	1,485,024	3,196,082
1992	1,635,692	1,562,135	3,197,827
1993	1,736,120	1,668,566	3,404,686
1994	1,667,270	1,556,907	3,224,177
1995	1,637,957	1,465,477	3,103,434
1996 <u>1/</u>	1,745,193	1,807,851	3,553,044
1997 <u>1/</u>	1,999,423	1,564,806	3,564,229
1998 <u>1/</u>	2,169,898	1,600,320	3,770,218
1999 <u>1/</u>	2,253,871	1,300,572	3,554,443
2000 <u>2/</u>	2,334,871	1,270,606	3,605,477

1/Revised. 2/Preliminary.

KENTUCKY CASH RECEIPTS FROM FARM MARKETINGS, 1976 - 2000



FARM PRODUCTION EXPENDITURES - 1999 AND 2000

EXPENDITURE - FARM SHARE	APPALACHIAN REGION <u>1/</u>					UNITED STATES <u>2/</u>				
	Average per Farm <u>3/</u> 1999 2000		Total Expenditures			Average per Farm <u>3/</u> 1999 2000		Total Expenditures		
			1999	2000	'00 % of '99			1999	2000	'00 % of '99
	Dollars		Million Dollars		(%)	Dollars		Million Dollars		(%)
Total Farm Production Expenditures <u>4/ 5/</u>	45,784	45,351	14,170	13,900	98	84,195	87,035	184,050	188,500	102
Livestock, Poultry & Related Expenses <u>6/</u>	5,008	5,155	1,550	1,580	102	7,685	8,311	16,800	18,000	107
Feed	9,790	9,625	3,030	2,950	97	11,208	11,312	24,500	24,500	100
Farm Services <u>7/</u>	5,557	5,318	1,720	1,630	95	11,757	11,728	25,700	25,400	99
Rent <u>8/</u>	2,585	2,382	800	730	91	7,274	7,434	15,900	16,100	101
Agricultural Chemicals <u>9/</u>	1,648	1,501	510	460	90	3,934	3,925	8,600	8,500	99
Fertilizer, Lime & Soil Conditioners <u>9/</u>	2,520	2,431	780	745	96	4,529	4,617	9,900	10,000	101
Interest	2,084	1,990	645	610	95	4,895	5,033	10,700	10,900	102
Taxes (Real Estate & Property)	1,147	1,207	355	370	104	3,111	3,186	6,800	6,900	101
Labor	3,942	3,785	1,220	1,160	95	9,012	9,142	19,700	19,800	101
Fuels	1,389	1,762	430	540	126	2,425	3,232	5,300	7,000	132
Farm Supplies & Repairs	2,746	2,708	850	830	98	5,764	5,725	12,600	12,400	98
Farm Improvements & Construction <u>11/</u>	1,809	1,892	560	580	104	3,248	3,878	7,100	8,400	118
Tractors & Self-Propelled Farm Machinery	1,729	1,811	535	555	104	2,470	2,493	5,400	5,400	100
Other Farm Machinery	1,066	1,044	330	320	97	1,601	1,662	3,500	3,600	103
Seeds & Plants <u>12/</u>	1,292	1,240	400	380	95	3,294	3,371	7,200	7,300	101
Trucks & Autos	1,357	1,436	420	440	105	1,784	1,847	3,900	4,000	103

1/Appalachian: KY, NC, TN, VA, WV. 2/Excludes AK and HI. 3/Total expenditures divided by total number of farms. 4/Total includes production costs not allocated to any of the 16 expense categories published. 5/Includes landlord and contractor share of farm production expenses. 6/Includes purchases and leasing of livestock and poultry. 7/Includes all crop custom work, veterinary services, custom feeding, transportation costs, marketing charges, insurance, leasing of machinery and equipment, miscellaneous business expenses, and utilities. 8/Includes public and private grazing fees. 9/Includes material and application costs. 10/Includes bedding and litter, marketing containers, power farm shop equipment, miscellaneous non-capital equipment and supplies, repairs and maintenance of livestock and poultry equipment, and capital equipment for livestock and poultry. 11/Includes all expenditures related to new construction or repairs of buildings and fences and any improvements to physical structures of land. 12/Excludes bedding plants, nursery stock, and seed purchased for resale. Includes seed treatment.

CORN PRODUCTION

COSTS AND RETURNS 1998 - 1999

ITEM	UNITED STATES		HEARTLAND		EASTERN UPLANDS	
	1998	1999	1998	1999	1998	1999
Gross value of production	Dollars Per Planted Acre					
(excluding direct Government payments):						
Primary product: Corn grain	259.76	228.15	275.04	235.47	241.68	194.00
Secondary product: Corn silage	3.12	2.55	1.33	1.17	0.00	0.00
Total, gross value of production	\$262.88	\$230.70	\$276.37	\$236.64	\$241.68	\$194.00
Operating costs:						
Seed	30.02	30.29	31.07	30.71	22.93	23.12
Fertilizer, lime, and gypsum	41.44	38.75	44.36	41.56	51.85	49.68
Soil conditioners	0.16	0.17	0.10	0.10	1.66	1.59
Manure	0.51	0.49	0.39	0.37	0.48	0.44
Chemicals	27.36	28.40	28.69	29.95	31.63	32.17
Custom operations <u>1/</u>	11.29	11.37	10.70	10.73	6.43	6.20
Fuel, lube, and electricity	22.96	23.04	20.76	21.08	16.27	16.32
Repairs	16.65	17.17	15.14	15.62	15.44	15.28
Other variable cash expenses <u>2/</u>	0.31	0.31	0.00	0.00	0.00	0.00
Interest on operating capital	3.61	3.50	3.62	3.50	3.52	3.37
Total, operating costs	\$154.31	\$153.49	\$154.83	\$153.62	\$150.21	\$148.17
Allocated overhead:						
Hired labor	3.19	3.28	2.27	2.34	2.75	2.92
Opportunity cost of unpaid labor	30.63	31.43	30.14	30.92	57.54	59.44
Capital recovery of machinery and	66.46	68.49	63.67	65.70	70.40	69.82
Opportunity cost of land (rental rate)	86.35	86.77	97.17	97.32	43.55	46.49
Taxes and insurance	7.05	6.96	6.38	6.30	6.79	6.68
General farm overhead	11.47	10.88	11.49	10.86	11.29	10.70
Total, allocated overhead	\$205.15	\$207.81	\$211.12	\$213.44	\$192.32	\$196.05
Total, costs listed	\$359.46	\$361.30	\$365.95	\$367.06	\$342.53	\$344.22
Value of production less total costs listed	-96.58	-130.60	-89.58	-130.42	-100.85	-150.22
Value of production less operating costs	108.57	77.21	121.54	83.02	91.47	45.83
Supporting information:						
Yield (bushels per planted acre)	136	135	144	141	114	97
Price (dollars per bushel at harvest)	1.91	1.69	1.91	1.67	2.12	2.00
Enterprise size (planted acres) <u>3/</u>	189	189	223	223	42	42
Production practices: <u>3/</u>						
Irrigated (percent)	15	15	9	9	0	0
Dryland (percent)	85	85	94	94	100	100

The Economic Research Service revised its accounting methodology for corn, soybeans, cotton, grain sorghum, peanuts, hogs and cow-calf enterprises to conform with the new stands recommended by the American Agricultural Economics Association (AAEA) Task Force on Commodity Costs and Returns. For these same commodities, ERS is publishing regional estimates using new resource regions. Western Kentucky is considered Heartland while eastern Kentucky is included in Eastern Uplands. 1/Cost of custom operations, technical services and commercial drying. 2/Cost of purchased irrigation water. 3/Developed from survey base year, 1996.

SOYBEAN PRODUCTION

COSTS AND RETURNS 1998 - 1999

ITEM	UNITED STATES		HEARTLAND		EASTERN UPLANDS	
	1998	1999	1998	1999	1998	1999
Gross value of production	Dollars Per Planted Acre					
Primary product: Soybeans	223.17	178.00	237.36	186.06	175.36	100.98
Total, gross value of production	\$223.17	\$178.00	\$237.36	\$186.06	\$175.36	\$100.98
Operating costs:						
Seed	20.46	19.25	19.77	18.41	21.32	22.85
Fertilizer	8.00	7.96	7.23	7.25	19.88	20.18
Soil conditioners	0.10	0.10	0.08	0.08	0.45	0.47
Manure	0.80	0.79	0.91	0.88	0.15	0.15
Chemicals	26.65	24.88	27.31	25.56	25.64	23.86
Custom operations	5.84	5.86	5.93	5.90	3.63	3.58
Fuel, lube, and electricity	5.97	5.90	5.35	5.32	4.25	4.02
Repairs	9.59	9.79	8.91	9.11	7.88	7.59
Purchased irrigation water	0.05	0.05	0.00	0.00	0.00	0.00
Interest on operating capital	1.86	1.75	1.81	1.71	1.99	1.95
Total, operating costs	\$79.32	\$76.33	\$77.30	\$74.22	\$85.19	\$84.65
Allocated overhead:						
Hired labor	1.98	2.01	1.29	1.32	2.08	2.20
Opportunity cost of unpaid labor	18.11	18.46	17.73	17.97	30.91	30.93
Capital recovery of machinery and equipment	50.66	51.58	47.99	49.01	47.90	46.03
Opportunity cost of land (rental rate)	77.66	79.74	87.96	88.38	29.71	41.84
Taxes and insurance	6.89	6.77	6.97	6.82	5.75	5.67
General farm overhead	12.94	14.13	13.40	14.55	10.00	10.88
Total, allocated overhead	\$168.24	\$172.69	\$175.34	\$178.05	\$126.35	\$137.55
Total, costs listed	\$247.56	\$249.02	\$252.64	\$252.27	\$211.54	\$222.20
Value of production less total costs listed	-24.39	-71.02	-15.28	-66.21	-36.18	-121.22
Value of production less operating costs	143.85	101.67	160.06	111.84	90.17	16.33
Supporting information:						
Yield (bushels per planted acre)	43	40	46	42	32	22
Price (dollars per bushel at harvest)	5.19	4.45	5.16	4.43	5.48	4.59
Enterprise size (planted acres) <u>1</u> /	220	220	225	225	130	130
Production practices: <u>1</u> /						
Irrigated (percent)	5	5	2	2	0	0
Dryland (percent)	95	95	98	98	100	100

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1/Developed from survey base year, 1997.

COW - CALF PRODUCTION

COSTS AND RETURNS 1998 - 1999

ITEM	UNITED STATES		HEARTLAND		EASTERN UPLANDS	
	1998	1999	1998	1999	1998	1999
Gross value of production:			Dollars Per Bred Cow			
Steer calves	127.91	138.06	148.52	160.38	112.42	120.51
Heifer calves	79.43	85.87	100.38	108.78	90.07	96.37
Yearling steers	86.20	91.80	31.17	33.79	46.10	48.94
Yearling heifers	36.76	39.16	9.69	10.30	20.36	21.61
Other cattle	68.73	71.34	60.56	62.60	56.19	56.87
Total, gross value of production	\$404.89	\$432.27	\$354.61	\$380.28	\$331.80	\$351.16
Operating costs:						
Purchased cattle for backgrounding	56.27	59.76	20.17	22.43	35.62	37.33
Feed:						
Concentrates and other feed	26.95	23.87	26.36	24.11	23.83	22.26
Supplemental feed	15.23	15.01	32.76	32.45	12.15	11.97
Harvested forages	130.78	115.73	193.70	179.36	220.15	222.47
Cropland pasture	13.16	13.45	14.76	13.28	4.04	3.81
Private pasture	96.13	98.19	69.64	65.81	65.50	64.89
Public land	2.26	2.54	0.35	0.35	0.37	0.38
Total, feed costs	\$284.51	\$268.79	\$337.57	\$315.36	\$326.04	\$325.78
Other:						
Veterinary and medicine	22.04	22.68	39.30	40.91	15.46	16.00
Bedding and litter	0.37	0.39	1.20	1.23	0.52	0.56
Marketing	5.86	6.04	4.29	4.43	6.66	6.86
Custom operations	31.02	31.92	41.01	42.56	26.22	26.79
Fuel, lube, and electricity	19.14	19.10	16.18	16.20	15.66	15.65
Repairs	25.34	26.08	29.66	30.79	24.91	25.61
Interest on operating inputs	11.36	11.15	12.67	12.46	10.77	10.54
Total, operating costs	\$455.91	\$445.91	\$502.05	\$486.37	\$461.86	\$465.12
Allocated overhead:						
Hired labor	3.12	3.24	0.48	0.52	2.84	2.91
Opportunity cost of unpaid labor	229.58	236.11	188.27	194.62	144.12	147.98
Capital recovery of machinery and equipment	122.54	121.32	254.55	239.25	166.29	166.10
Opportunity cost of land	2.26	2.74	5.10	5.24	2.10	3.08
Taxes and insurance	32.00	32.15	42.31	42.66	31.17	31.26
General farm overhead	55.95	56.94	77.11	78.99	49.63	50.67
Total, allocated overhead	\$445.45	\$452.50	\$567.82	\$561.28	\$396.15	\$402.00
Total, costs listed	\$901.36	\$898.41	\$1,069.87	\$1,047.65	\$858.01	\$867.12
Value of production less total costs listed	-496.47	-466.14	-715.26	-667.37	-526.21	-515.96
Value of production less operating costs	-51.02	-13.64	-147.44	-106.09	-130.06	-113.96
Supporting information:						
Bred cows (head) <u>1/</u>	83	83	51	51	50	50
Calves weaned (head) <u>1</u>	71	71	45	45	38	38
Calving season (percent of ranches) <u>1/</u>						
One	49	49	65	65	19	19
Two	13	13	9	9	23	23
None set	38	38	26	26	58	58
Cost of homegrown harvested						
Forages (percent of total cost) <u>1/ 2/</u>	84	84	94	94	87	87
Cost of pasture owned:						
Private pasture (percent of total cost) <u>1/ 3/</u>	72	72	72	72	87	87
Cropland pasture (percent of total cost) <u>1/ 3/</u>	80	80	76	76	96	96

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HOG PRODUCTION

COSTS AND RETURNS 1998 - 1999

ITEM	UNITED STATES		HEARTLAND		EASTERN UPLANDS	
	1998	1999	1998	1999	1998	1999
Gross value of production			Dollars Per Cwt. Gain <u>1/</u>			
Market hogs	33.30	29.21	33.79	29.61	27.94	24.68
Feeder pigs	7.22	9.72	5.78	7.82	11.33	15.17
Cull stock	1.03	0.93	0.97	0.85	1.93	1.79
Breeding stock	0.70	0.65	0.36	0.33	3.13	2.96
Inventory change	0.24	-0.17	-0.13	-0.89	-1.86	-0.66
Other income <u>2/</u>	1.39	1.32	1.55	1.47	1.17	1.14
Total, gross value of production	\$43.88	\$41.66	\$42.32	\$39.19	\$43.64	\$45.08
Operating costs:						
Feed						
Grain	6.25	5.07	7.85	6.46	5.64	4.70
Protein sources	5.15	4.21	6.74	5.62	2.79	2.04
Complete mixes	10.56	9.79	8.33	7.54	12.66	11.88
Other feed items <u>3/</u>	0.21	0.17	0.25	0.20	0.82	0.77
Total, feed costs	\$22.17	\$19.24	\$23.17	\$19.82	\$21.91	\$19.39
Other						
Feeder pigs	8.36	11.13	7.16	9.59	5.59	7.39
Veterinary and medicine	1.05	1.04	1.15	1.14	1.17	1.18
Bedding and litter	0.03	0.03	0.04	0.04	0.03	0.03
Marketing	0.95	0.97	0.61	0.62	1.49	1.51
Custom services	0.36	0.37	0.28	0.29	0.14	0.14
Fuel, lube, and electricity	1.05	1.12	1.14	1.21	1.49	1.59
Repairs	0.78	0.76	0.89	0.86	1.01	1.00
Other operating costs <u>4/</u>	0.03	0.03	0.03	0.03	0.07	0.07
Interest on operating capital	0.83	0.82	0.83	0.79	0.79	0.76
Total, operating costs	\$35.61	\$35.51	\$35.30	\$34.39	\$33.69	\$33.06
Allocated overhead:						
Hired labor	2.07	2.22	2.11	2.30	2.28	2.37
Opportunity cost of unpaid labor	5.51	5.17	6.37	5.97	9.47	9.30
Capital recovery of machinery and equipment	10.32	10.09	10.74	10.45	12.75	12.47
Opportunity cost of land (rental rate)	0.06	0.05	0.07	0.05	0.10	0.08
Taxes and insurance	0.46	0.45	0.49	0.48	0.77	0.78
General farm overhead	0.95	0.94	1.00	0.98	1.07	1.07
Total, allocated overhead	\$19.37	\$18.92	\$20.78	\$20.23	\$26.44	\$26.07
Total, costs listed	\$54.98	\$54.43	\$56.08	\$54.62	\$60.13	\$59.13
Value of production less total costs listed	-11.10	-12.77	-13.76	-15.43	-16.49	-14.05
Value of production less operating costs	8.27	6.15	7.02	4.80	9.95	12.02
Supporting information:						
Production arrangement (% of production) <u>5/</u>						
Independent	60	59	73	71	42	40
Under contract	40	41	27	29	58	60
Size of operation (head sold/removed) <u>5/</u>						
Market hogs	1,540	1,726	1,373	1,522	797	873
Feeder pigs	1,049	1,224	726	845	1,302	1,464

The Economic Research Service revised its accounting methodology for corn, soybeans, cotton, grain sorghum, peanuts, hogs and cow-calf enterprises to conform with the new stands recommended by the American Agricultural Economics Association (AAEA) Task Force on Commodity Costs and Returns. For these same commodities, ERS is publishing regional estimates using new resource regions. Western Kentucky is considered Heartland while eastern Kentucky is included in Eastern Uplands. 1/Cwt gain = (cwt sold - cwt purchased) + cwt inventory change. 2/Value of manure production. 3/Milk replacer, milk, milk by-products, antibiotics, and other medicated additives. 4/Costs for odor control and fees, permits, licenses, and other regulatory costs. 5/Developed from survey base year, 1998.

PRICES PAID BY FARMERS FOR COMMODITIES USED IN PRODUCTION, UNITED STATES APRIL 1999 - 2001

Commodity and Unit	1999	2000	2001
	(Dollars)		
FEED:			
Chick Starter, per ton	242.00	249.00	239.00
Broiler Grower, per ton	242.00	226.00	232.00
Laying Feed, complete ration, per ton	208.00	206.00	212.00
Mixed Dairy Feed, per ton, 14% protein	167.00	170.00	176.00
Mixed Dairy Feed, per ton, 16% protein	180.00	175.00	184.00
Mixed Dairy Feed, per ton, 18% protein	181.00	179.00	185.00
Mixed Dairy Feed, per ton, 20% protein	186.00	183.00	184.00
Dairy Concentrate, per ton, 32% protein	272.00	287.00	291.00
Mixed Hog Feed, per ton			
14 - 18% protein	200.00	203.00	215.00
Hog Concentrate, per ton			
38 - 42% protein	280.00	297.00	302.00
Beef Cattle Concentrate, per ton			
32 - 36% protein	258.00	261.00	279.00
Alfalfa Meal, per cwt.	12.80	12.50	13.40
Alfalfa Pellets, per cwt.	12.80	12.40	13.40
Bran, per cwt.	13.40	13.20	13.40
Corn Meal, per cwt.	7.54	7.67	7.59
Soybean Meal, per cwt., 44% protein	12.20	13.00	13.40
Cottonseed Meal, per cwt., 41% protein	14.60	14.90	15.70
Molasses, per cwt. (liquid)	12.00	12.00	12.40
Stock Salt, per 50 lbs.	3.99	4.01	4.05
Trace Mineral Blocks, per 50 lbs.	4.98	5.02	5.14
FUEL:			
Gasoline, per gal., including taxes			
Service Station (unleaded)	1.10	1.47	1.43
Bulk Delivery (unleaded)	1.13	1.48	1.47
Diesel Fuel, per gal., Bulk Delivery	0.728	1.080	1.080
L.P. Gas (propane, butane, etc.), per gal.,			
Bulk Delivery	0.699	0.963	1.160
FIELD SEEDS:			
Corn Seed, Hybrid, per 80,000 kernels	88.10	87.50	92.20
Grain Sorghum Seed, Hybrid, per cwt.	97.60	93.00	93.00
Soybean Seed, per bu.	17.00	17.10	20.70
Wheat Seed, Winter, per bu.	7.35	7.05	7.20

**PRICES PAID BY FARMERS FOR COMMODITIES
USED IN PRODUCTION, UNITED STATES
APRIL 1999 - 2001**

Commodity and Unit	1999	2000	2001
		(Dollars)	
FARM MACHINERY:			
Baler, Pick-Up, PTO			
Square, automatic tie, conventional size bales under 200 lbs.	15,400.00	16,100.00	16,300.00
Round, manual release, 1200-1500 lbs.	17,700.00	17,300.00	17,600.00
Chisel Plow, maximum 1 ft. tillage, chisel or sweep type, drawn or mounted 16-20 ft.	12,300.00	13,400.00	13,000.00
Combine, self-propelled with grain head, Large capacity	142,000.00	146,000.00	152,000.00
Corn Head for Combine, 6 row	22,600.00	23,400.00	24,500.00
Cultivator, row crop, front or rear mounted			
6 row	5,670.00	5,860.00	6,040.00
12 row, flexible	13,300.00	13,400.00	13,800.00
Disk Harrow, tandem, with transport wheels and hydraulic lift, with tires, 15-17 ft.	12,700.00	13,500.00	13,700.00
18-20 ft.	17,300.00	17,400.00	18,000.00
Feed Grinder-Mixer, trailer mounted, PTO operated	12,900.00	13,600.00	14,600.00
Field Cultivator, mounted or drawn, 17-19 ft. 20-25 ft., flexible	9,920.00 13,800.00	10,300.00 14,400.00	10,700.00 14,300.00
Forage Harvester, PTO, shear bar type, with pick-up attachment	25,500.00	28,200.00	28,900.00
Grain Drill, most common spacing			
plain, 15-17 openers	10,500.00	11,200.00	12,100.00
press, 23-25 openers	15,600.00	17,500.00	18,500.00
with fertilizer attachment, 20-24 openers	13,400.00	15,200.00	15,700.00
Min/no-till, w/fert. attach., 15 ft.	26,000.00	26,300.00	27,100.00
Hayrake, Side Delivery or Wheel Rake			
Traction Drive, 8-12 ft. working width	4,250.00	4,670.00	4,980.00
Hay Tedder, 15-18 ft.	4,230.00	4,480.00	4,560.00
Mower-Conditioner, PTO, pull type, with 8-10 ft. sickle (cutter) bar or disc	12,700.00	13,200.00	13,700.00
Mower, mounted or drawn, 7-8 ft. sickle (cutter) bar	4,370.00	4,360.00	4,730.00
Planter, row crop, with fertilizer attachment			
4 row	14,500.00	15,300.00	15,500.00
8 row	26,000.00	26,900.00	28,800.00
12 row, conservation for no-till conditions	46,600.00	46,400.00	47,400.00
Rotary Hoe, 20-25 ft.	6,320.00	6,280.00	6,920.00
Rotary Cutter, 7-8 ft.	2,980.00	2,970.00	3,100.00

PRICES PAID BY FARMERS FOR COMMODITIES USED IN PRODUCTION, UNITED STATES APRIL 1999 - 2001

Commodity and Unit	1999	2000	2001
		(Dollars)	
FARM MACHINERY (Cont.):			
Sprayer, Field Crop, power, (excl. self-propelled and orchard) boom type, Tractor Mounted, w/300 gal. spray tank	4,940.00	5,260.00	5,500.00
Trailer Type, w/500-700 gal. spray tank	10,600.00	11,100.00	11,300.00
Tractor, 2-Wheel Driv			
30 - 39 PTO horsepower	15,400.00	16,400.00	16,600.00
50 - 59 PTO horsepower	21,900.00	21,800.00	22,000.00
70 - 89 PTO horsepower	32,300.00	33,700.00	34,200.00
110 - 129 PTO horsepower	60,100.00	62,400.00	63,000.00
140 - 159 PTO horsepower	79,000.00	81,700.00	82,300.00
Tractor, 4-Wheel Drive, Articulated			
200 - 280 PTO horsepower	116,000.00	120,000.00	127,000.00
Windrower, Self-Propelled, 14-16 ft.	56,400.00	61,600.00	63,200.00
FERTILIZERS:			
Commercial Fertilizer, per ton			
5-10-15	170.00	164.00	170.00
5-20-20	193.00	182.00	188.00
6-12-12	164.00	159.00	173.00
10-10-10	171.00	171.00	179.00
18-46-0 (DAP)	264.00	240.00	244.00
Ammonium Nitrate, per ton	181.00	194.00	260.00
Anhydrous Ammonia, per ton	211.00	227.00	399.00
Limestone, Spread, per ton	18.10	18.90	19.10
Muriate of Potash, 60% K ₂ O, per ton	168.00	165.00	170.00
Nitrate of Soda, per ton	265.00	260.00	274.00
Nitrogen Solutions, per ton			
28% N	122.00	125.00	204.00
32% N	133.00	137.00	221.00
Superphosphate, 44-46% P ₂ O ₅ , per ton	255.00	233.00	236.00
Urea 44-46%, per ton	176.00	200.00	280.00
FUMIGANTS:			
Methyl Bromide (Terr-o-gas 98), per lb.	3.09	3.51	4.87

PRICES PAID BY FARMERS FOR COMMODITIES USED IN PRODUCTION, UNITED STATES APRIL 1999 - 2001

Commodity and Unit <u>1</u> /	1999	2000	2001
	(Dollars)		
FUNGICIDES:			
Metalaxyl (Ridomil), 2#/Gal EC, per gal.	187.00	178.00	190.00
Rubigan (Fenarimol), 1#Gal EC, per gal.	321.00	310.00	321.00
Sulfur 95% WP, per lb.	0.31	0.31	0.32
HERBICIDES:			
2, 4-D, 4#/Gal EC, per gal.	14.90	14.70	14.90
Alachlor (Lasso), 4#/Gal EC, per gal.	24.90	24.50	24.80
Atrazine (Aatrex), 4#/Gal L, per gal.	13.70	13.60	12.50
Bentazon (Basagran), 4#/Gal EC, per gal.	78.70	79.40	83.00
Butylate (Sutan), 6.7#/Gal EC, per gal.	21.50	21.20	22.50
Cyanazine (Bladex), 4#/Gal EC, per gal.	32.30	33.10	33.10
DCPA (Dacthal), 75% WP, per lb.	12.60	13.20	13.50
Glyphosate (Roundup), 4#/Gal EC, per gal.	45.50	43.30	44.50
Gramoxone Extra (Paraquat), 2.5#/Gal EC, per gal.	34.80	34.30	35.20
Metolachlor (Dual), 8#/Gal EC, per gal.	77.70	82.60	94.50
Napropamide (Devrinol), 50% WP, per lb.	9.26	9.61	9.85
Pendimethalin (Prowl), 3.3#/Gal EC, per gal.	28.70	23.60	23.10
Simazine (Princep), 4#/Gal EC, per gal.	18.20	18.20	18.00
Trifluralin (Treflan), 4#/Gal EC, per gal.	29.20	25.50	25.30
INSECTICIDES:			
Acephate (Orthene), 75% S, per lb.	12.60	12.70	12.80
Azinphos-Methyl, (Guthion) 50% WP, per lb.	9.20	9.68	9.87
Bt 2x (Dipel), WP, per lb.	12.10	12.40	12.60
Carbaryl, (Sevin), 80% WP, per lb.	5.14	5.44	5.75
Chlorpyrifos (Lorsban), 4#/Gal EC, per gal.	51.00	43.60	42.40
Diazinon 4#/Gal EC, per gal.	35.70	36.20	35.90
Dicrotophos (Bidrin), 8#/Gal EC, per gal.	88.80	88.50	89.70
Fonofos (Dyfonate), 20% G, per lb.	2.13	2.16	2.15
Malathion, 5#/Gal EC, per gal.	25.10	26.20	27.40
Methomyl (Lannate) L, 1.81 #/Gal Liq., per gal.	48.30	49.30	49.50
Methyl Parathion, 4#/Gal EC, per gal.	29.80	31.10	33.40
Oil, per gal.	5.15	5.22	5.38
Synthetic Pyrethroids, (Pounce 2-Ambush) 3.2 #/Gal EC, per gal.	148.00	141.00	137.00
Terbufos (Counter), 15% G, per lb.	2.65	2.71	2.67

^{1/}Formulation abbreviations: EC - Emulsifiable Concentrate, DF - Dry Flowable, DG - Dry Granular, G - Granular, L - Liquid, S - Solution, SP - Soluble Powder, and WP - Wettable Powder.

FARM NUMBERS HIGHLIGHTS

The number of farms in Kentucky in 2000 totaled 90,000. This number was down 1,000 farms from 1999. The decrease in number of farms can be attributed to a decrease in the number of small farms. A farm is defined as any establishment from which \$1,000 or more of agricultural products were sold or would normally be sold during the year. Government payments are included in sales. Institutional farms, experimental and research farms, and Indian Reservations are included as farms. Places with their entire acreage enrolled in the Conservation Reserve Program, set aside, or other government programs are considered operating farms.

Kentucky ranks fourth tying Tennessee in number of farms. Ranking ahead of Kentucky in farm numbers were Texas with 226,000, Missouri with 109,000 and Iowa with 95,000. Of Kentucky's 90,000 farms, 51,000 had sales of \$1,000-\$9,999, 33,000 had sales of \$10,000-\$99,999 and 6,000 had sales of \$100,000 and over.

Land in farms was estimated at 13.6 million acres, unchanged from the 1999 estimate. Metropolitan expansion continues to take farmland out of agricultural production. Farmland in Kentucky accounted for 54 percent of the

approximate 25.4 million total acres in the State. The average size of a farm in Kentucky for 2000 was 151 acres, down from 1999's 153 acres.

The number of farms and ranches in the United States in 2000 was estimated at 2.17 million, down 0.9 percent from 1999. The decline in farms and ranches occurred primarily in agricultural operations with less than \$10,000 in sales. This is the largest decline in farms and ranches since 1991 when just over 29,000 operations were lost. Total land in farms, at 943.0 million acres, declined 0.5 percent or 4.4 million acres from last year. The average size of farm increased 2 acres from 432 acres in 1999 to 434 acres in 2000.

The U.S. number of agricultural operations in the economic sales class \$1,000-\$9,999 declined 1.7 percent to 1,173,650 in 2000. Farms and ranches with sales in the \$10,000-\$99,999 economic sales class increased slightly from 1999 to 649,350 operations while the number of farms and ranches with sales over \$100,000 rose 0.1 percent to 349,080. The impact of adverse weather, lower commodity prices and competition for land contributed to the overall reduction and consolidation of farms and ranches during 2000.

NUMBER OF FARMS AND LAND IN FARMS KENTUCKY AND U.S., 1975 - 2000

YEAR	KENTUCKY			UNITED STATES		
	LAND IN FARMS			LAND IN FARMS		
	FARMS	AVERAGE	TOTAL	FARMS	AVERAGE	TOTAL
	(000)	(Acres)	(000 Acres)	(000)	(Acres)	(000 Acres)
1975 <u>1/</u>	107	138	14,800	2,521	420	1,059,420
1980	102	143	14,600	2,440	426	1,038,885
1981	103	142	14,600	2,440	424	1,034,190
1982	103	141	14,500	2,407	427	1,027,795
1983	103	141	14,500	2,379	430	1,023,425
1984	101	144	14,500	2,334	436	1,017,803
1985	100	145	14,500	2,293	441	1,012,073
1986	99	146	14,500	2,250	447	1,005,333
1987	99	145	14,400	2,213	451	998,923
1988	97	147	14,300	2,201	452	994,423
1989	95	149	14,200	2,175	456	990,723
1990	93	152	14,100	2,146	460	986,850
1991	91	155	14,100	2,117	464	981,736
1992	91	155	14,100	2,108	464	978,503
1993 <u>2/</u>	95	148	14,100	2,202	440	968,845
1994	94	150	14,100	2,198	440	965,935
1995 <u>3/</u>	93	151	14,000	2,196	438	962,515
1996	92	152	14,000	2,191	438	958,675
1997	91	153	13,900	2,191	436	956,010
1998	90	153	13,800	2,191	435	953,500
1999 <u>4/</u>	91	153	13,600	2,192	432	947,440
2000	90	151	13,600	2,172	434	942,990

1/New definition of farm, initiated in 1975; a farm is a place as of June 1 that sells or could sell \$1,000 of agricultural products during the year. 2/Reference period changed from June 1 to all operations qualifying as a farm during the year to resolve a definitional difference between the Census of Agriculture and USDA's annual farm count. 3/Farm definition changed in 1995 to include farms with 5 horses or more even if they don't qualify under the \$1,000 or more of sales rule; boarding stables and race tracks are excluded. 4/Revised.

NUMBER OF FARMS BY CLASS GROSS VALUE OF SALES, U.S. & SELECTED STATES

STATE	1998		1999 <u>1/</u>		2000 <u>2/</u>	
	\$1,000-\$9,999	\$10,000+	\$1,000-\$9,999	\$10,000+	\$1,000-\$9,999	\$10,000+
KENTUCKY	51,000	39,000	52,000	39,000	51,000	39,000
Illinois	27,700	51,300	28,500	50,500	28,000	50,000
Indiana	31,000	35,000	30,200	34,800	29,700	34,300
Iowa	26,500	70,500	28,000	68,000	27,000	68,000
Missouri	62,700	47,300	63,100	46,900	62,000	47,000
Ohio	41,500	38,500	43,000	37,000	43,000	37,000
Tennessee	69,000	22,000	69,000	22,000	68,000	22,000
Texas	153,000	73,000	155,000	72,000	153,000	73,000
Virginia	32,000	17,000	33,000	16,000	32,000	17,000
United States	1,180,950	1,010,410	1,194,340	997,730	1,173,650	998,430

1/Revised. 2/Preliminary.

NUMBER OF LIVESTOCK FARMS KENTUCKY, 1980 - 2000

YEAR	OPERATIONS WITH CATTLE	OPERATIONS WITH BEEF COWS <u>1/</u>	OPERATIONS WITH MILK COWS <u>1/</u>	OPERATIONS WITH HOGS	OPERATIONS WITH SHEEP
1980	65,000	NA	11,000	29,000	700
1981	64,000	NA	10,000	25,000	800
1982	64,000	NA	9,500	20,000	800
1983	66,000	NA	9,500	21,000	900
1984	65,000	NA	9,000	20,000	900
1985	62,000	NA	8,500	15,000	900
1986	61,000	47,000	7,500	13,000	1,000
1987	60,000	47,000	7,200	10,000	1,100
1988	59,000	47,000	7,100	10,000	1,200
1989	59,000	47,000	7,000	9,000	1,200
1990	57,000	46,000	6,500	6,500	1,100
1991	55,000	45,000	5,500	6,000	1,100
1992	53,000	44,000	5,000	6,000	1,000
1993	53,000	44,000	4,600	5,800	1,000
1994	53,000	44,000	4,300	4,500	1,000
1995	54,000	45,000	4,000	3,800	900
1996	54,000	45,000	3,800	2,500	850
1997	52,000	44,000	3,600	2,100	800
1998	50,000	42,000	3,400	1,700	800
1999	48,000	41,000	3,200	1,400	<u>3/</u>
2000 <u>2/</u>	48,000	40,000	3,000	1,000	<u>3/</u>

1/Also included with cattle farms. 2/Preliminary. 3/Kentucky no longer publishes Sheep Farm Estimates after January 1, 1999. NA - Not Available.

FARM REAL ESTATE

AVERAGE VALUE OF FARMLAND AND BUILDINGS

DOLLARS PER ACRE, JAN. 1, 1990 - 2001 ^{1/}

State	1990	1995	1996	1997	1998	1999	2000	2001
Illinois	1,405	1,820	1,900	1,980	2,130	2,250	2,380	2,450
Indiana	1,254	1,620	1,740	1,870	2,060	2,220	2,350	2,450
KENTUCKY	978	1,250	1,300	1,350	1,450	1,530	1,600	1,770
Missouri	701	880	950	1,010	1,070	1,130	1,250	1,380
Ohio	1,273	1,750	1,820	1,890	2,040	2,220	2,300	2,400
Tennessee	1,067	1,340	1,530	1,650	1,810	1,950	2,150	2,240
Virginia	1,665	1,720	1,840	1,880	1,920	2,040	2,200	2,300
W. Virginia	664	920	980	1,050	1,090	1,070	1,150	1,220
48 STATES	683	844	887	926	974	1,020	1,080	1,130

CROPLAND RENTED FOR CASH

AVERAGE GROSS CASH RENT, DOLLARS PER ACRE, 1990 - 2001 ^{1/}

State	1990	1995 ^{2/}	1996	1997	1998	1999	2000	2001
Illinois	99.40	99.70	106.00	109.00	111.00	111.00	119.00	119.00
Indiana	86.60	88.40	94.80	97.30	98.00	99.00	100.00	100.00
KENTUCKY	47.50	52.80	64.00	70.00	65.00	70.00	74.00	72.00
Missouri	61.90	51.10	50.00	56.00	57.00	59.00	62.00	65.00
Ohio	69.10	67.10	70.80	72.50	73.20	73.70	74.00	76.00
Tennessee	46.00	43.00	48.30	56.50	57.00	62.00	60.00	59.50
Virginia	37.70	35.70	36.00	36.50	35.00	35.70	36.50	36.50
W. Virginia	29.70	30.00	32.00	32.00	29.00	28.00	26.00	26.00
48 STATES	-	-	-	-	66.50	67.50	70.00	71.00

PASTURE RENTED FOR CASH

AVERAGE GROSS CASH RENT, DOLLARS PER ACRE, 1990 - 2001

State	1990	1995 ^{2/}	1996	1997	1998	1999	2000	2001
Illinois	33.20	27.65	29.40	31.00	32.00	31.00	33.00	33.00
Indiana	35.30	<u>3/</u>	<u>3/</u>	<u>3/</u>	<u>3/</u>	<u>3/</u>	<u>3/</u>	<u>3/</u>
KENTUCKY	24.90	<u>3/</u>	<u>3/</u>	<u>3/</u>	<u>3/</u>	<u>3/</u>	<u>3/</u>	<u>3/</u>
Missouri	24.10	16.40	20.00	19.00	18.00	18.50	20.00	22.50
Ohio	28.80	<u>3/</u>	<u>3/</u>	<u>3/</u>	<u>3/</u>	<u>3/</u>	<u>3/</u>	<u>3/</u>
Tennessee	26.90	14.30	13.50	16.00	18.00	16.40	18.00	18.50
Virginia	22.40	14.00	15.00	16.00	15.50	15.50	16.00	16.50
W. Virginia	11.50	14.00	<u>3/</u>	<u>3/</u>	<u>3/</u>	<u>3/</u>	<u>3/</u>	<u>3/</u>
48 STATES	-	-	-	-	8.80	8.90	8.50	9.20

^{1/}Some State totals revised 2000. ^{2/}Change in survey procedures. ^{3/}Insufficient information.

KENTUCKY FERTILIZER SALES, 1999 - 2000 ^{1/}

GRADE	1999				2000				00 as % of 99
	Bag	Bulk	Liquid	Total	Bag	Bulk	Liquid	Total	
	(Tons)				(Tons)				
3-18-18	0	12	914	926	0	0	543	543	59
4-16-4	746	15	0	761	-	-	-	-	-
5-10-15	10,112	2,963	0	13,076	5,869	1,332	0	7,201	55
5-20-20	1,118	854	0	1,972	1,479	1,459	0	2,938	149
6-12-12	517	5	0	522	551	3	0	555	106
6-12-18	196	1,132	0	1,328	142	850	0	992	75
6-24-24	991	27	0	1,018	905	134	0	1,039	102
6-26-26	12	805	0	817	10	521	0	531	65
9-18-9	0	114	426	541	-	-	-	-	-
9-18-27	1,081	2,522	0	3,603	779	1,477	0	2,256	63
9-23-30	31	842	0	872	48	1,576	0	1,624	186
10-10-10	14,440	1,448	39	15,927	13,841	1,190	18	15,049	94
10-10-15	161	1,126	0	1,287	-	-	-	-	-
10-20-20	1,609	82	0	1,691	2,540	26	0	2,566	152
11-37-0	0	504	85	588	-	-	-	-	-
12-12-12	1,421	62	0	1,482	1,361	70	1	1,432	97
12-24-24	176	542	0	718	132	457	0	589	82
13-0-46	5	854	0	859	1	591	0	592	69
14-0-46	0	534	0	534	-	-	-	-	-
15-0-14	1,038	104	0	1,142	702	33	0	734	64
15-15-15	2,133	1,047	0	3,180	1,805	623	377	2,805	88
15-30-15	1,044	83	0	1,127	521	0	0	522	46
16-27-14	885	0	0	885	-	-	-	-	-
17-17-17	303	2,226	0	2,529	203	1,865	0	2,068	82
18-18-18	29	738	0	767	-	-	-	-	-
19-19-19	11,570	18,329	0	29,899	14,601	14,955	16	29,572	99
20-10-10	480	456	0	935	579	119	0	697	75
20-10-20	-	-	-	-	589	13	115	717	-
22-20-0	548	28	0	576	661	0	0	661	115
27-13-13	18	748	0	765	264	686	0	949	124
28-3-3	4,635	0	0	4,635	-	-	-	-	-
28-3-4	1,423	0	0	1,423	-	-	-	-	-
29-3-4	1,846	0	0	1,846	-	-	-	-	-
30-3-4	825	0	0	825	648	0	0	648	79
30-10-10	178	533	0	712	229	750	0	978	137
82-0-0 (Anh Amm)	0	0	66,755	66,755	0	167	65,252	65,420	98
34-0-0 (Amm Nit)	27,231	65,407	0	92,638	24,956	67,585	20	92,561	100
21-0-0 (Amm Sul)	51	561	0	612	108	780	0	888	145
28-0-0 (N Soln)	0	0	48,329	48,329	5	155	44,826	44,986	93
30-0-0 (N Soln)	2	15	15,357	15,374	0	1	18,846	18,847	123
32-0-0 (N Soln)	0	907	49,213	50,120	0	85	69,261	69,346	138
16-0-0 (Sod Nit)	819	103	0	922	582	100	0	682	74
46-0-0 (Urea)	1,853	114,681	0	116,535	2,320	130,381	0	132,701	114
18-46-0 (DAP)	1,302	166,113	0	167,415	2,020	169,548	95	171,663	103
10-50-0	5	1,302	0	1,307	24	790	0	814	62
11-52-0 (MAP)	1	11,751	0	11,752	1	8,333	0	8,334	71
10-34-0	0	0	6,814	6,814	0	117	7,252	7,369	108
0-46-0 (TSP)	123	11,729	0	11,852	200	15,702	0	15,902	134
0-0-60 (MP)	652	168,337	0	168,989	918	182,643	0	183,561	109
0-0-62 (MP)	32	3,653	0	3,685	40	3,028	0	3,068	83
0-0-22 (SPM)	35	1,984	0	2,019	23	1,023	0	1,046	52
0-0-50 (Sul Pot)	441	37,512	0	37,953	507	22,647	0	23,154	61
0.5-0.5-0.5	4,945	654	0	5,599	6,853	19	0	6,873	123
Miscellaneous ^{2/}	6,686	25,202	617	32,505	5,009	18,531	2,771	26,411	81
Under 500 Tons	11,524	12,648	1,436	25,608	14,048	10,018	1,631	25,697	100
Other ^{3/}	1,747	5,340	354	7,442	4,985	3,109	6,034	14,128	190
TOTAL ^{4/}	117,017	666,635	190,338	973,989	111,062	663,492	217,060	991,714	102

^{1/}Data collected by Division of Regulatory Services, University of Kentucky. Fertilizer sales are based on tonnage reports from manufacturers. (-)Included in Under 500 Tons. ^{2/}Includes minor nutrients, filler when reported separately & other fertilizers of unspecified composition. ^{3/}Over 500 tons but less than 3 shippers. ^{4/}Excludes lime. Totals may not add due to rounding.

CORN: AGRICULTURAL CHEMICAL APPLICATIONS, KENTUCKY, 2000 1/

Agricultural Chemical	Area Applied	Applications	Rate per Application	Rate per Crop Year	Total Applied
	Percent	Number	Pounds per Acre		1,000 Lbs
Herbicides:					
2, 4-D	11	1.0	0.45	0.45	64
Acetochlor	3	1.0	1.23	1.23	44
Alachlor	4	1.0	1.98	1.98	106
Atrazine	75	1.1	1.15	1.35	1,341
Glyphosate	7	1.0	0.74	0.74	72
Imazapyr	15	1.0	0.002	0.002	*
Imazethapyr	15	1.0	0.006	0.006	1
Metolachlor	26	1.0	1.36	1.36	467
Paraquat	25	1.0	0.51	0.51	166
Primisulfuron	4	1.0	0.03	0.03	2
Simazine	8	1.0	1.25	1.25	133

1/Planted acres in 2000 for Kentucky were 1.33 million acres. *Total applied is less than 1,000 lbs.

SOYBEANS: AGRICULTURAL CHEMICAL APPLICATIONS, KENTUCKY, 2000 1/

Agricultural Chemical	Area Applied	Applications	Rate per Application	Rate per Crop Year	Total Applied
	Percent	Number	Pounds per Acre		1,000 Lbs
Herbicides:					
Chlorimuron-ethyl	28	1.0	0.05	0.05	17
Fenoxaprop-P-ethyl	33	1.0	0.09	0.09	37
Fluazifop-P-butyl	33	1.0	0.03	0.03	13
Fomesafen	16	1.0	0.28	0.28	54
Glyphosate	40	1.1	0.70	0.80	381
Imazaquin	3	1.0	0.11	0.11	4
Pendimethalin	11	1.0	0.64	0.64	85
Sulfosate	14	1.0	0.98	1.06	180

1/Planted acres in 2000 for Kentucky were 1.20 million acres.

CORN: FERTILIZER USE BY STATE, 2000 PERCENT OF ACRES TREATED AND TOTAL AMOUNT APPLIED

State	Planted Acreage	Percent of Acres Treated and Total Applied					
		Nitrogen		Phosphate		Potash	
	(000 Acres)	%	Mil. Lbs	%	Mil. Lbs	%	Mil.
Colorado	1,350	95	182.0	78	42.2	17	7.4
Illinois	11,200	99	1,797.7	83	739.3	82	1,028.5
Indiana	5,700	99	864.8	90	366.1	85	625.9
Iowa	12,300	95	1,533.0	74	503.2	74	630.9
Kansas	3,450	100	506.0	78	97.3	39	37.1
Kentucky	1,330	99	198.7	81	88.3	80	92.0
Michigan	2,200	99	240.1	96	96.9	83	154.3
Minnesota	7,100	97	786.4	91	404.2	76	377.9
Missouri	2,850	100	422.7	82	136.3	82	169.1
Nebraska	8,500	99	1,260.7	82	243.2	22	21.5
New York	980	99	71.2	89	45.6	78	41.8
North Carolina	730	96	86.0	88	37.5	86	52.7
North Dakota	1,080	98	103.0	80	38.8	29	8.7
Ohio	3,550	100	572.8	92	224.2	83	287.0
Pennsylvania	1,550	95	103.8	87	59.9	67	35.9
South Dakota	4,300	99	418.9	92	153.6	39	36.1
Texas	2,100	98	304.0	85	80.3	27	15.9
Wisconsin	3,500	97	300.7	89	120.6	90	161.0
TOTAL	73,770	98	9,752.5	84	3,477.5	66	3,783.7

FARM EMPLOYMENT AND WAGE RATES

APRIL 2000 - APRIL 2001

FARM EMPLOYMENT	APPALACHIAN II ^{1/}					UNITED STATES ^{2/}				
	Apr. 2000	July 2000	Oct. 2000	Jan. 2001	Apr. 2001	Apr. 2000	July 2000	Oct. 2000	Jan. 2001	Apr. 2001
	(1,000)					(1,000)				
Hired Workers:	21	42	33	27	27	840	1,084	952	691	804
Expected to be Employed:										
150 days or more	12	21	16	14	14	633	724	662	573	627
149 days or less	9	21	17	13	13	207	360	290	118	177
Agricultural Services:										
Workers Working on Farms	<u>3/</u>	<u>3/</u>	<u>3/</u>	<u>3/</u>	<u>3/</u>	217	293	288	165	215
Hired Farm & Service Workers	<u>3/</u>	<u>3/</u>	<u>3/</u>	<u>3/</u>	<u>3/</u>	1,057	1,377	1,240	856	1,019
Hours Worked:	(Hours Per Week)					(Hours Per Week)				
Hired Workers	34.4	30.4	37.8	32.8	36.4	40.4	40.0	41.2	37.3	40.2
Wage Rates:	(Dollars Per Hour)					(Dollars Per Hour)				
For All Hired Workers ^{4/ 5/}	7.10	6.95	7.03	7.18	7.31	8.09	7.93	8.29	8.66	8.31
Type of Worker:										
Field and Livestock Combined	6.71	6.66	6.57	6.84	7.03	7.55	7.43	7.76	7.87	7.71
Field	6.54	6.55	6.40	6.57	6.85	7.54	7.37	7.74	7.76	7.61
Livestock	6.90	6.83	7.03	7.26	7.36	7.58	7.68	7.84	8.07	8.01

^{1/}Appalachian II includes Kentucky, Tennessee and West Virginia. ^{2/}Excludes Alaska. ^{3/}Insufficient data for this category. ^{4/}Benefits, such as housing and meals, are provided some workers but the values are not included in the wage rates. ^{5/}Excludes Agricultural Service Workers.

HIRED WORKERS: ANNUAL AVERAGE WAGE RATES SELECTED STATES, 1999 - 2000 ^{1/ 2/}

STATE	ALL HIRED		FIELD		FIELD & LIVESTOCK	
	1999	2000	1999	2000	1999	2000
Dollars Per Hour						
Illinois	8.25	8.56	7.95	8.13	7.73	8.16
Indiana	8.67	8.88	7.56	8.08	7.73	8.22
Kentucky	7.12	7.17	5.97	6.44	6.49	6.71
Missouri	7.33	7.70	6.86	7.06	7.07	7.54
Ohio	7.82	8.24	7.53	7.76	7.51	7.88
Tennessee	6.46	6.65	6.01	6.39	6.17	6.43
Virginia	7.88	7.63	7.42	7.08	7.51	7.28
West Virginia	7.14	7.38	6.81	6.95	6.75	6.89

^{1/}Excludes Agricultural Service Workers. ^{2/}Annual rates are averages of the published wage rates for each survey week weighted by the number of hours worked during the week. The annual average for all States, Regions, and the U.S. is based on data collected for the week containing the 12th day of the month during January, April, July, and October.

BEES AND HONEY

Honey production from producers with five or more colonies in Kentucky during 2000 totaled 144,000 pounds, down 4 percent from 1999. Producers harvested honey from 3,000 colonies in 2000, unchanged from a year ago. Each colony produced an average of 48 pounds of honey during 2000, compared to 50 pounds in 1999.

Prices for the 2000 honey crop averaged \$1.35 per pound, up 11 cents from the 1999 average of \$1.24. Prices are based on retail sales by producers and sales to private processors and co-ops. Kentucky producers had 40,000 pounds of honey for sale on December 15, 2000, compared with 12,000 pounds on hand the previous year.

United States honey production from producers with five or more colonies totaled 221 million pounds during 2000, up 8 percent from 1999. There were 2.63 million colonies producing honey during 2000, down 2 percent from the previous year. Yield per colony averaged 83.9 pounds, up 7.5 pounds from the 1999 average. Producer honey stocks were 86.2 million pounds on December 15, 2000, up 9 percent from the previous year. Prices for the 2000 crop averaged 59.4 cents per pound, down 1 percent from the 1999 level.

KENTUCKY NUMBER OF COLONIES, PRODUCTION, STOCKS AND VALUE 1977 - 2000 ^{1/}

Year	Number of Colonies	Yield per Colony	Production	Stocks Dec. 15	Average Price Per Pound	Value of Production
	(000)	(Pounds)	(000 Pounds)	(000 Pounds)	(Cents)	(000 Dollars)
1977	53	22	1166	152	82.6	963
1978	46	23	1058	169	89.1	943
1979	52	33	1716	257	91.5	1570
1980	52	27	1404	216	95.3	1338
1981	56	21	1176	200	110.0	1294
1986 ^{2/}	15	15	225	86	98.0	221
1987	14	25	350	147	96.0	336
1988	12	40	480	202	106.0	509
1989	12	29	348	132	108.0	376
1990	8	44	352	127	92.0	324
1991	7	25	175	88	96.0	168
1992	4	30	120	54	74.0	89
1993	4	60	240	89	84.0	202
1994	3	54	162	57	98.0	159
1995	3	44	132	30	102.0	135
1996	3	60	180	23	127.0	229
1997	3	60	180	54	148.0	266
1998	3	50	150	51	140.0	210
1999	3	50	150	12	124.0	186
2000 ^{3/}	3	48	144	40	135.0	194

^{1/}Estimates discontinued 1982-1985. ^{2/}Beginning in 1986, estimates are for beekeepers with 5 or more hives; prior to 1986, estimates covered all beekeepers. ^{3/}Preliminary.

KENTUCKY FLOWERS & FOLIAGE PLANTS - 2000

Kentucky flower and foliage growers' 2000 equivalent wholesale value of sales totaled \$28.8 million, down less than 1 percent from 1999's revised value. The equivalent wholesale value of sales is the value reported by growers with sales of \$100,000 or more plus the calculated value of sales for growers with sales less than \$100,000. Kentucky ranked 30th from among the 36 states that conducted a floriculture survey.

The wholesale value of sales of potted flowering plants (\$4.38 million), bedding/garden plants (\$13.1 million), herbaceous perennials (\$3.71 million), and foliage plants for

indoor/patio use (\$1.15 million) totaled \$22.4 million. Due to disclosure issues, cut flower sales were not included in total sales.

The number of floriculture growers in Kentucky with sales of \$10,000 or more totaled 184, down 16 from 1999's revised number of growers. Total greenhouse cover for the State was 4.90 million square feet, down 5 percent from 1999. Film plastic (single/multiple-layer) represented 72 percent while fiberglass and other rigid plastic make up 21 percent and glass 7 percent. Shade and temporary cover totaled 92,000 square feet and open ground was 83 acres.

POTTED FLOWERS, BEDDING/GARDEN PLANTS, FOLIAGE PLANTS AND CUT FLOWERS PRODUCED BY KENTUCKY GROWERS WITH SALES OVER \$100,000 - 2000

Item	Number of Producers	Units	Total Sales	% of Sales at Wholesale	Wholesale Price			Value of all Sales at Wholesale
					Less than 5 inch	5 inch or more	Comb. Sizes	
			(000 Units)		(Dollars)			(000 Dollars)
<u>POTTED FLOWERING PLANTS:</u>								
African Violets 1/	-	Pots	-	-	-	-	-	-
Finished Florist Azaleas 2/	12	Pots	16	86	-	-	8.23	132
Florist Chrysanthemums 2/	14	Pots	277	99	-	-	2.67	740
Easter Lilies 2/	18	Pots	68	96	-	-	4.35	296
Poinsettias	32	Pots	698	80	1.98	3.96		2,665
Florist Roses 1/	-	Pots	-	-	-	-		-
Spring Flowering Bulbs 2/	12	Pots	30	78	-	-	4.95	149
Other Flowering Plants	16	Pots	73	90	1.87	5.46		366
<u>BEDDING/GARDEN PLANTS:</u>								
<u>POTS</u>								
Hardy/Garden Chrysanthemums	37	Pots	575	87	0.74	2.10		1,099
Begonia	15	Pots	75	75	1.04	3.95		101
Geraniums (Cuttings)	46	Pots	575	80	1.40	2.36		1,027
Geraniums (Seed) 2/	17	Pots	497	96	-	-	0.93	462
New Guinea Impatiens	41	Pots	275	81	1.44	2.25		454
Impatiens	13	Pots	44	62	1.29	1.76		69
Marigold 1/	-	Pots	-	-	-	-		-
Pansy/Viola 2/	6	Pots	148	79	-	-	0.65	96
Petunias 2/	21	Pots	241	86	-	-	0.88	212
Other Flowering and Foliage	28	Pots	597	73	1.29	3.50		1,243
Vegetable Type	17	Pots	312	66	0.87	1.52		295
					<hr/> Wholesale Price <hr/>			
<u>FLATS</u>								
Begonia	38	Flats	143	85		7.17		1,025
Geraniums (Cuttings)	8	Flats	5	31		8.54		43
Geraniums (Seed) 1/	-	Flats	-	-		-		-
New Guinea Impatiens	7	Flats	4	54		13.10		52
Impatiens	46	Flats	162	79		6.93		1,123
Marigold	36	Flats	51	84		7.22		368
Pansy/Viola	36	Flats	68	87		7.55		513
Petunias	49	Flats	100	69		7.50		750
Other Flowering and Foliage	48	Flats	336	84		7.35		2,470
Vegetable Type	39	Flats	104	54		7.23		752
<u>HANGING PLANTS</u>								
Begonia	18	Baskets	16	57		6.03		96
Geraniums (Cuttings)	31	Baskets	30	86		6.63		199
Geraniums (Seed)	6	Baskets	6	94		5.20		31
New Guinea Impatiens	37	Baskets	54	89		6.60		356
Impatiens	31	Baskets	45	88		6.00		270
Petunias	35	Baskets	30	80		6.16		185
Other Flowering	36	Baskets	118	77		6.71		792
<u>HERBACEOUS PERENNIALS:</u>								
Hardy/Garden Chrysanthemums 3/	-	Pots	-	-		-		-
Potted Hosta 4/	21	Pots	100	82		3.66		366
Other Potted 4/	29	Pots	672	72		3.34		2,244
<u>FOLIAGE PLANTS FOR INDOOR OR PATIO USE:</u>								
Potted Foliage	10	Pots	-	67		-		272
Foliage, Hanging	26	Baskets	160	88		5.47		875
<u>CUT FLOWERS: 5/</u>								
<u>OTHER CUT CULTIVATED GREENS AND PROPAGATIVE (UNFINISHED) MATERIAL: 1/</u>								
<u>TOTAL WHOLESALE VALUE: 6/</u>								28,760

1/Not published to avoid disclosure of individual operations. 2/Pot price is a weighted average of all pots reported to avoid disclosure of individual operations.

3/Listed with Bedding/Garden plants. 4/Pot price is a weighted average of all pots (less than 1 gallon, 1 to 2 gallon and 2 gallon and larger) reported to avoid

disclosure of individual operations. 5/Not published to avoid disclosure of individual operations. Includes Chrysanthemums, Iris, Lilies, Snapdragons, Tulips and

Other Cut Flowers. 6/Equivalent wholesale value of all sales (operations under \$100,000 in sales estimated).

AGRICULTURAL EXPORTS

Agricultural exports from Kentucky during Fiscal Year 2000 were valued at \$827.7 million. Unmanufactured tobacco continued as the number one commodity with an export value of \$270.2 million. Tobacco exports were down 17 percent, and live animals and meat (including horses, excluding poultry) at \$257.9 million were up 13 percent. Feed grains and products at \$78.9 million were down 13 percent. Soybeans and products at \$61.2 million were down 29 percent.

Value of U.S. agricultural exports totaled \$50.9 billion in FY 2000, up \$1.8 billion from FY 1999. Soybeans and products were the highest valued commodity with \$6.6 billion in exports, followed by live animals and

meat with \$6.5 billion exported. Exports of feed grains and products were valued at \$6.4 billion.

California continued to lead State agricultural exports, with exports of \$7.6 billion. Iowa remained second at \$3.4 billion, just ahead of Texas at number three. Following California, Iowa, and Texas were Nebraska, Kansas, Illinois, and Minnesota. Washington, Indiana, and Arkansas completing the top ten. Kentucky ranks number 20 in exports.

The FY 2001 forecast for U.S. agricultural exports at \$53.5 billion, is \$2.6 billion above FY 2000.

VALUE OF AGRICULTURAL EXPORTS KENTUCKY & UNITED STATES, FY 1997-2000 ^{1/}

COMMODITY	KENTUCKY				UNITED STATES	
	1997	1998	1999	2000	1999	2000
(Million Dollars)						
Tobacco-Unmanufactured	387.5	343.8	324.7	270.2	1,375.5	1,229.2
Live Animals & Meat (Incl. horses, excl. poultry)	209.9	218.2	227.4	257.9	5,342.0	6,488.4
Feed Grains & Products	132.1	76.1	90.2	78.9	6,813.0	6,429.6
Soybeans & Products	174.3	141.2	85.9	61.2	6,530.3	6,650.6
Wheat & Products	92.9	49.3	61.3	49.6	3,930.7	3,616.8
Feeds & Fodders	28.7	24.6	33.1	31.7	1,668.8	1,885.8
Dairy Products	3.6	3.7	2.8	2.5	914.3	995.9
Fats, Oils & Greases	2.1	1.9	1.8	1.6	544.4	420.8
Hides & Skins	3.3	2.6	1.9	1.2	1,108.5	1,479.2
Fruits & Preps.	0.0	0.0	0.2	0.2	3,282.0	3,370.9
Seeds	0.1	0.1	0.1	0.1	799.7	787.0
Other	87.7	83.1	75.2	72.8	16,839.2	17,556.8
ALL COMMODITIES ^{2/}	1,122.3	944.6	904.7	827.7	49,148.4	50,911.0

^{1/}Revisions made after a thorough review of the original data, with consideration given to all additional data now available, including the 1997 Census of Agriculture and Exports from Manufacturing Establishments data. ^{2/}Totals may not add due to rounding.

U.S. AGRICULTURAL TRADE, FISCAL YEARS 1996 - 2001 ^{1/}

(Year beginning October 1 previous year)

Item	FY 1996	FY 1997	FY 1998	FY 1999	FY 2000	FY 2001
(Billion Dollars)						
Exports	59.9	57.4	53.7	49.2	50.9	53.5
Imports	32.5	35.7	36.8	37.3	38.9	39.0
Trade Balance	27.4	21.7	16.9	11.9	12.0	14.0

^{1/}FY 1996-2000 revised, FY 2001 forecast as of May 1.

FARM BUSINESS BALANCE SHEET

KENTUCKY, DECEMBER 31, 1995 - 1999

	1995	1996	1997	1998	1999
Farms	93,000	92,000	91,000	90,000	91,000
	(1,000 dollars)				
Farm assets	20,196,030	20,629,533	22,190,979	22,591,247	23,328,877
Real estate	15,123,731	15,593,232	16,627,794	17,290,912	17,968,987
Livestock and poultry <u>1/</u>	1,286,420	1,081,396	1,294,740	1,217,550	1,343,610
Machinery and motor vehicles <u>2/</u>	1,962,418	1,955,458	2,179,480	2,158,744	2,153,172
Crops <u>3/</u>	602,408	699,635	722,680	653,176	546,082
Purchased inputs <u>4/</u>	97,610	136,863	160,418	164,871	131,783
Financial	1,123,443	1,162,949	1,205,867	1,105,994	1,185,243
Farm debt <u>5/</u>	2,860,511	3,008,737	3,206,203	3,370,903	3,470,628
Real estate	1,795,483	1,886,833	1,968,393	2,065,550	2,202,999
Farm Credit System	433,337	485,183	487,633	516,014	556,685
Farm Service Agency <u>6/</u>	170,109	157,991	146,278	137,505	129,951
Commercial banks	838,808	882,338	956,781	1,029,889	1,129,608
Life insurance companies	48,335	48,486	56,926	64,544	69,159
Individuals and others	304,894	312,834	320,774	317,597	317,597
CCC storage & drying loans	0	0	0	0	0
Nonreal estate	1,065,028	1,121,904	1,237,810	1,305,353	1,267,629
Farm Credit System	278,813	311,346	369,132	411,503	373,059
Farm Service Agency <u>6/</u>	82,724	75,649	71,482	71,166	72,924
Commercial banks	473,677	486,986	529,773	544,119	533,332
Individuals and others	229,815	247,922	267,421	278,564	288,314
Equity	17,335,519	17,620,796	18,984,776	19,220,344	19,858,249
Ratio:	(Percent)				
Debt/equity	16.5	17.1	16.9	17.5	17.5
Debt/assets	14.2	14.6	14.5	14.9	14.9

1/Excludes horses, mules, and broilers. 2/Includes only farm share value for trucks and autos. 3/All non-CCC crops held on farms plus the value above loan rate for crops held under CCC. 4/Data for the value of purchased inputs are unavailable before 1984. 5/Excludes debt for nonfarm purposes. 6/Farmers Home Administration prior to 1994. Source: Economic Research Service/USDA.

GOVERNMENT PAYMENTS: BY PROGRAM,

KENTUCKY, 1998 - 2000 ^{1/}

	1998	1999	2000
	(1,000 dollars)		
Production Flexibility Contracts	62,252	52,869	50,971
Loan Deficiency Payments	27,934	62,316	86,186
Conservation <u>2/</u>	18,909	18,774	25,952
Emergency Assistance <u>3/</u>	28,902	91,563	270,041
Miscellaneous <u>4/</u>	1,736	3,378	12,431
Marketing Loan Gains <u>5/</u>	802	3,216	2,897
Other <u>6/</u>	(61)	(6)	(4)
Total Direct Payments	140,474	232,109	448,473

1/Amounts include only cash payments made directly to farmers. 2/Includes amount paid under the following conservation programs—Conservation Reserve, Agricultural Conservation, Emergency Conservation, and Great Plains Conservation Programs. 3/Accounts for the supplemental funding provided by the Omnibus Supplemental Appropriations Act of 1999 and Emergency Assistance Provisions of the Agriculture, Rural Development, Food and Drug Administration and Related Agencies Appropriation 2000. Programs include Crop Loss Disaster Assistance, Dairy Disaster Assistance, Dairy Market Loss Assistance, Livestock Emergency Assistance, and Marketing Loss Assistance. 4/Miscellaneous programs include American Indian Livestock Feed, Crop Disaster Assistance, Dairy Indemnity, Disaster Payments, Environmental Quality Incentive, Extended Farm Storage, Extended Warehouse Storage, Finality Rule, Flood Compensation, Forestry Incentives, Fresh Market Peaches, Interest Payments, Additional Interest, Karnal Bunt Fungus, LIP-Contract Growers, Milk Marketing Fees, Noninsured Assistance, Pasture Recovery, Payment Limitation Refund, Rural Clean Water, Small Hog Operation, 90-Day Rule, Colorado River Basin Salinity Control, Wetlands Reserve. 5/In publications prior to May of 2001, marketing loan gains were included in cash receipts rather than in government payments. 6/Represent financial transactions based upon activity initiated under commodity programs that were replaced by "Production Flexibility Payments" in mid-1996. The negative numbers are repayments by farmers of unanticipated overpayments under the earlier programs. Source: Economic Research Service/USDA.

KENTUCKY LAND AND WATER ACRES BY COUNTY

District and County	Land Acres	Water Acres	Total Acres	District and County	Land Acres	Water Acres	Total Acres
Ballard	162,515	12,672	175,187	Anderson	130,605	166	130,771
Calloway	247,014	15,937	262,951	Bath	177,555	4,199	181,754
Carlisle	122,112	5,242	127,354	Bourbon	186,567	0	186,567
Fulton	135,264	12,224	147,488	Boyle	116,538	448	116,986
Graves	356,224	134	356,358	Clark	163,309	45	163,354
Hickman	156,871	5,055	161,926	Fayette	182,240	512	182,752
Livingston	199,372	19,713	219,085	Fleming	224,493	128	224,621
Lyon	133,863	30,399	164,262	Franklin	135,731	0	135,731
McCracken	160,454	11,200	171,654	Garrard	148,704	1,024	149,728
Marshall	194,541	23,231	217,772	Harrison	198,253	0	198,253
Trigg	269,658	38,336	307,994	Jessamine	111,558	0	111,558
DISTRICT 1	2,137,888	174,143	2,312,031	Lincoln	215,482	0	215,482
Caldwell	222,259	563	222,822	Madison	283,341	365	283,706
Christian	462,201	1,216	463,417	Mason	154,227	3,456	157,683
Crittenden	230,208	7,360	237,568	Mercer	159,885	2,176	162,061
Daviess	296,000	9,024	305,024	Montgomery	127,168	58	127,226
Hancock	120,940	7,284	128,224	Nicholas	125,837	154	125,991
Henderson	280,307	18,048	298,355	Robertson	64,231	0	64,231
Hopkins	353,433	1,409	354,842	Scott	182,727	0	182,727
Logan	355,827	666	356,493	Shelby	246,322	449	246,771
McLean	164,045	0	164,045	Spencer	122,675	0	122,675
Muhlenberg	305,894	890	306,784	Washington	192,582	148	192,730
Ohio	381,382	192	381,574	Woodford	122,887	0	122,887
Simpson	151,252	63	151,315	DISTRICT 5	3,772,917	13,328	3,786,245
Todd	241,280	96	241,376	Bell	230,912	345	231,257
Union	218,343	13,836	232,179	Boyd	102,662	1,024	103,686
Webster	215,161	96	215,257	Breathitt	316,896	0	316,896
DISTRICT 2	3,998,532	60,743	4,059,275	Carter	260,410	3,392	263,802
Adair	260,698	3,276	263,974	Clay	301,370	0	301,370
Allen	216,211	8,449	224,660	Elliot	149,895	748	150,643
Barren	308,499	11,584	320,083	Estill	163,616	0	163,616
Breckinridge	361,459	13,414	374,873	Floyd	251,494	1,728	253,222
Bullitt	192,301	0	192,301	Greenup	222,081	4,799	226,880
Butler	276,019	122	276,141	Harlan	299,610	0	299,610
Casey	284,979	128	285,107	Jackson	221,562	249	221,811
Clinton	125,568	6,048	131,616	Johnson	168,916	0	168,916
Cumberland	194,822	4,070	198,892	Knott	225,280	711	225,991
Edmonson	193,139	3,905	197,044	Knox	248,083	45	248,128
Grayson	315,609	11,521	327,130	Laurel	277,850	6,074	283,924
Green	184,761	0	184,761	Lawrence	268,806	0	268,806
Hardin	402,708	575	403,283	Lee	135,181	0	135,181
Hart	263,967	3,457	267,424	Leslie	257,043	1,728	258,771
Jefferson	246,912	7,744	254,656	Letcher	216,992	0	216,992
Larue	168,621	95	168,716	Lewis	309,620	7,423	317,043
Marion	221,952	0	221,952	McCreary	273,030	2,682	275,712
Meade	196,128	11,424	207,552	Magoffin	198,093	0	198,093
Metcalfe	186,311	0	186,311	Martin	147,501	0	147,501
Monroe	212,083	761	212,844	Menifee	130,092	1,652	131,744
Nelson	271,072	281	271,353	Morgan	244,544	998	245,542
Russell	159,879	21,106	180,985	Owsley	126,944	0	126,944
Taylor	172,985	4,225	177,210	Perry	217,958	1,152	219,110
Warren	350,419	77	350,496	Pike	502,182	2,624	504,806
DISTRICT 3	5,767,102	112,262	5,879,364	Powell	115,271	0	115,271
Boone	157,280	6,848	164,128	Pulaski	422,547	10,963	433,510
Bracken	129,856	3,968	133,824	Rockcastle	203,315	275	203,590
Campbell	97,012	5,055	102,067	Rowan	180,556	2,753	183,309
Carroll	82,988	4,928	87,916	Wayne	285,498	24,230	309,728
Gallatin	63,527	3,456	66,983	Whitley	283,732	1,151	284,883
Grant	165,971	832	166,803	Wolfe	142,656	0	142,656
Henry	186,131	141	186,272	DISTRICT 6	8,102,198	76,746	8,178,944
Kenton	104,409	1,152	105,561	KENTUCKY	25,388,314	473,733	25,862,047
Oldham	121,664	4,096	125,760				
Owen	226,272	403	226,675				
Pendleton	179,572	576	180,148				
Trimble	94,995	5,056	100,051				
DISTRICT 4	1,609,677	36,511	1,646,188				

Source: Census Bureau U. S. Department of Commerce.

KENTUCKY POPULATION BY COUNTY, 1990 & 2000

County	Census Population		Change, 1990 to 2000		County	Census Population		Change, 1990 to 2000	
	Apr 1990	Apr 2000	Number	%		Apr 1990	Apr 2000	Number	%
Adair	15,360	17,244	1,884	12.3	Larue	11,679	13,373	1,694	14.5
Allen	14,628	17,800	3,172	21.7	Laurel	43,438	52,715	9,277	21.4
Anderson	14,571	19,111	4,540	31.2	Lawrence	13,998	15,569	1,571	11.2
Ballard	7,902	8,286	384	4.9	Lee	7,422	7,916	494	6.7
Barren	34,001	38,033	4,032	11.9	Leslie	13,642	12,401	-1,241	-9.1
Bath	9,692	11,085	1,393	14.4	Letcher	27,000	25,277	-1,723	-6.4
Bell	31,506	30,060	-1,446	-4.6	Lewis	13,029	14,092	1,063	8.2
Boone	57,589	85,991	28,402	49.3	Lincoln	20,045	23,361	3,316	16.5
Bourbon	19,236	19,360	124	0.6	Livingston	9,062	9,804	742	8.2
Boyd	51,150	49,752	-1,398	-2.7	Logan	24,416	26,573	2,157	8.8
Boyle	25,641	27,697	2,056	8.0	Lyon	6,624	8,080	1,456	22.0
Bracken	7,766	8,279	513	6.6	McCracken	62,879	65,514	2,635	4.2
Breathitt	15,703	16,100	397	2.5	McCreary	15,603	17,080	1,477	9.5
Breckinridge	16,312	18,648	2,336	14.3	McLean	9,628	9,938	310	3.2
Bullitt	47,567	61,236	13,669	28.7	Madison	57,508	70,872	13,364	23.2
Butler	11,245	13,010	1,765	15.7	Magoffin	13,077	13,332	255	1.9
Caldwell	13,232	13,060	-172	-1.3	Marion	16,499	18,212	1,713	10.4
Calloway	30,735	34,177	3,442	11.2	Marshall	27,205	30,125	2,920	10.7
Campbell	83,866	88,616	4,750	5.7	Martin	12,526	12,578	52	0.4
Carlisle	5,238	5,351	113	2.2	Mason	16,666	16,800	134	0.8
Carroll	9,292	10,155	863	9.3	Meade	24,170	26,349	2,179	9.0
Carter	24,340	26,889	2,549	10.5	Menifee	5,092	6,556	1,464	28.8
Casey	14,211	15,447	1,236	8.7	Mercer	19,148	20,817	1,669	8.7
Christian	68,941	72,265	3,324	4.8	Metcalfe	8,963	10,037	1,074	12.0
Clark	29,496	33,144	3,648	12.4	Monroe	11,401	11,756	355	3.1
Clay	21,746	24,556	2,810	12.9	Montgomery	19,561	22,554	2,993	15.3
Clinton	9,135	9,634	499	5.5	Morgan	11,648	13,948	2,300	19.7
Crittenden	9,196	9,384	188	2.0	Muhlenberg	31,318	31,839	521	1.7
Cumberland	6,784	7,147	363	5.4	Nelson	29,710	37,477	7,767	26.1
Daviess	87,189	91,545	4,356	5.0	Nicholas	6,725	6,813	88	1.3
Edmonson	10,357	11,644	1,287	12.4	Ohio	21,105	22,916	1,811	8.6
Elliott	6,455	6,748	293	4.5	Oldham	33,263	46,178	12,915	38.8
Estill	14,614	15,307	693	4.7	Owen	9,035	10,547	1,512	16.7
Fayette	225,366	260,512	35,146	15.6	Owsley	5,036	4,858	-178	-3.5
Fleming	12,292	13,792	1,500	12.2	Pendleton	12,036	14,390	2,354	19.6
Floyd	43,586	42,441	-1,145	-2.6	Perry	30,283	29,390	-893	-2.9
Franklin	43,781	47,687	3,906	8.9	Pike	72,583	68,736	-3,847	-5.3
Fulton	8,271	7,752	-519	-6.3	Powell	11,686	13,237	1,551	13.3
Gallatin	5,393	7,870	2,477	45.9	Pulaski	49,489	56,217	6,728	13.6
Garrard	11,579	14,792	3,213	27.7	Robertson	2,124	2,266	142	6.7
Grant	15,737	22,384	6,647	42.2	Rockcastle	14,803	16,582	1,779	12.0
Graves	33,550	37,028	3,478	10.4	Rowan	20,353	22,094	1,741	8.6
Grayson	21,050	24,053	3,003	14.3	Russell	14,716	16,315	1,599	10.9
Green	10,371	11,518	1,147	11.1	Scott	23,867	33,061	9,194	38.5
Greenup	36,742	36,891	149	0.4	Shelby	24,824	33,337	8,513	34.3
Hancock	7,864	8,392	528	6.7	Simpson	15,145	16,405	1,260	8.3
Hardin	89,240	94,174	4,934	5.5	Spencer	6,801	11,766	4,965	73.0
Harlan	36,574	33,202	-3,372	-9.2	Taylor	21,146	22,927	1,781	8.4
Harrison	16,248	17,983	1,735	10.7	Todd	10,940	11,971	1,031	9.4
Hart	14,890	17,445	2,555	17.2	Trigg	10,361	12,597	2,236	21.6
Henderson	43,044	44,829	1,785	4.1	Trimble	6,090	8,125	2,035	33.4
Henry	12,823	15,060	2,237	17.4	Union	16,557	15,637	-920	-5.6
Hickman	5,566	5,262	-304	-5.5	Warren	76,673	92,522	15,849	20.7
Hopkins	46,126	46,519	393	0.9	Washington	10,441	10,916	475	4.5
Jackson	11,955	13,495	1,540	12.9	Wayne	17,468	19,923	2,455	14.1
Jefferson	664,937	693,604	28,667	4.3	Webster	13,955	14,120	165	1.2
Jessamine	30,508	39,041	8,533	28.0	Whitley	33,326	35,865	2,539	7.6
Johnson	23,248	23,445	197	0.8	Wolfe	6,503	7,065	562	8.6
Kenton	142,031	151,464	9,433	6.6	Woodford	19,955	23,208	3,253	16.3
Knott	17,906	17,649	-257	-1.4	KENTUCKY	3,685,296	4,041,769	356,473	9.7
Knox	29,676	31,795	2,119	7.1					

Source: U.S. Census Bureau, Census 2000. Note: 1990 Populations shown in this table were originally published in 1990 Census reports and do not include subsequent revisions due to boundary or other changes.

COUNTY RANKINGS: KENTUCKY'S LEADING AGRICULTURAL COUNTIES

Item	1	2	3	4	5	6	7	8	9	10
2000 Farm Cash Receipts:										
Total	Fayette	Woodford	Jessamine	Bourbon	Graves	Scott	McLean	Todd	Christian	Webster
Crops	Daviess	Christian	Logan	Union	Graves	Henderson	Todd	Shelby	McLean	Calloway
Livestock	Fayette	Woodford	Jessamine	Bourbon	Scott	Graves	McLean	Webster	Barren	Muhlenberg
2000 Crop Production:										
Corn for Grain	Union	Henderson	Daviess	Christian	Graves	McLean	Webster	Logan	Todd	Hickman
Soybeans	Daviess	Henderson	Union	Graves	McLean	Hopkins	Christian	Logan	Fulton	Hickman
Winter Wheat	Logan	Christian	Todd	Simpson	Graves	Calloway	Warren	Hickman	Trigg	Fulton
Burley Tobacco	Bourbon	Fayette	Madison	Barren	Shelby	Woodford	Harrison	Scott	Henry	Hart
Dark-Air Tobacco	Logan	Daviess	Graves	Simpson	Todd	McLean	Henderson	Webster	Hopkins	Calloway
Dark-Fire Tobacco	Graves	Calloway	Christian	Trigg	Todd	Logan	Muhlenberg	Caldwell	Lyon	Marshall
Alfalfa Hay	Fleming	Mason	Barren	Shelby	Hart	Hardin	Warren	Lincoln	Henry	Nelson
Other Hay	Barren	Pulaski	Warren	Nelson	Madison	Grayson	Breckinridge	Allen	Shelby	Adair
Sorghum <u>1</u> /	Henderson	Webster	Daviess	McCracken	Hopkins	Union	-	-	-	-
Barley	Logan	Simpson	Todd	-	-	-	-	-	-	-
Livestock, Dairy & Poultry:										
Cattle & Calves, Jan. 1, 2001	Barren	Warren	Pulaski	Madison	Monroe	Lincoln	Allen	Marion	Hart	Fleming
Beef Cows, Jan. 1, 2001	Barren	Warren	Pulaski	Madison	Monroe	Bourbon	Hardin	Hart	Grayson	Breckinridge
Milk Cows, Jan. 1, 2001 <u>2</u> /	Barren	Adair	Fleming	Nelson	Lincoln	Marion	Warren	Hart	Monroe	Shelby
Milk Prod., 2000	Barren	Adair	Fleming	Nelson	Lincoln	Metcalfe	Marion	Hart	Todd	Warren
1997 Farms	Barren	Pulaski	Warren	Hardin	Madison	Grayson	Shelby	Breckinridge	Graves	Hart
1997 Cropland	Christian	Daviess	Logan	Graves	Barren	Union	Warren	Henderson	Hardin	Breckinridge

1/Daviess and McCracken tied for 3rd. 2/Hart and Monroe tied for 8th.

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TO REQUEST DATA FROM THE OTHER STATE STATISTICAL OFFICES CONTACT:
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Rm. 205 Health & Ag Bldg.
CN-330 New Warren St.
Trenton 08625
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1/Includes Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont.

COUNTY EXTENSION AND USDA SERVICE CENTERS

COUNTY	COUNTY EXTENSION OFFICE			COUNTY USDA SERVICE CENTER	
	CITY	COUNTY AGENT	TELEPHONE NO.	FSA, CED	TELEPHONE NO.
ADAIR	Columbia	David Herbst	270-384-2317	Terry M. Partin	270-384-6431
ALLEN	Scottsville	John Osborne	270-237-3146	Robert Montgomery	270-237-3180
ANDERSON	Lawrenceburg	Dennis Cantrill	502-839-7271	Marna Bollinger	502-839-5581
BALLARD	LaCenter	Tom Miller	270-665-9118	William E. Birney	270-665-5666
BARREN	Glasgow	Gary Tilghman	270-651-3818	E. Jeff Houchins	270-678-1081
BATH	Owingsville	Gary Hamilton	606-674-6121	Bernadette Stansbury	606-674-2841
BELL	Pineville	Stacy White	606-337-2376	Virginia Ann Short	606-546-3373
BOONE	Burlington	Jerry Brown	859-586-6101	Kim Kinman	859-586-6175
BOURBON	Paris	Glenn Mackie	859-987-1895	Curtis Cole	859-987-1295
BOYD	Catlettsburg	Lyndall Harned	606-739-5184	Carla D. Whitaker	606-474-5183
BOYLE	Danville	Jerry Little	859-236-4484	Woodie Leavell	859-236-4062
BRACKEN	Brooksville	David Appelman	606-735-2141	John Scott	606-735-3107
BREATHITT	Jackson	Lowell Hamilton	606-666-8812	Claudia Turner	606-666-5105
BRECKINRIDGE	Hardinsburg	Carol Hinton	270-756-2182	Kenneth Thornhill	270-756-5263
BULLITT	Shepherdsville	Darold Akridge	502-543-2257	Jeanie M. Williams	502-538-2221
BUTLER	Morgantown	Greg Drake	270-526-3767	Tim Taylor	270-526-3765
CALDWELL	Princeton	Ricky Yeargan	270-365-2787	Vacant	270-365-6530
CALLOWAY	Murray	Gerald Claywell	270-753-1452	David Riley, Jr.	270-753-1781
CAMPBELL	Highland Heights	Don Sorrell	859-572-2600	Kim Kinman	859-586-6175
CARLISLE	Bardwell	Jason Hodge	270-628-5458	Jimmy Owens	270-628-5453
CARROLL	Carrollton	Tim Hendrick	502-732-7030	Michael Benton	502-732-6931
CARTER	Grayson	Myron Evans	606-474-6686	Carla D. Whitaker	606-474-5183
CASEY	Liberty	Tommy Yankey	606-787-7384	Barry Turpen	606-787-6581
CHRISTIAN	Hopkinsville	Jay Stone	270-886-6328	Coy Higdon	270-885-5066
CLARK	Winchester	Frank Hicks	859-744-4682	Rita Barlow	859-745-2828
CLAY	Manchester	Jeff Casada	606-598-2789	Virginia Ann Short	606-546-3373
CLINTON	Albany	Gordon Shearer	606-387-5404	H. Carter Maupin	606-387-5976
CRITTENDEN	Marion	Thomas Moore	270-965-5236	Susan Dyer	270-965-3723
CUMBERLAND	Burkesville	Greg Tompkins	270-864-2681	Russell Means	270-864-3385
DAVIESS	Owensboro	Wayne Mattingly	270-685-8480	Dan Styke	270-684-9286
EDMONSON	Brownsville	Matt John	270-597-3628	Donald Dunn	270-843-1111
ELLIOTT	Sandy Hook	William Thomas	606-738-6400	Carla D. Whitaker	606-474-5183
ESTILL	Irvine	Eric Baker	606-723-4557	Oliver Duncan	606-723-5102
FAYETTE	Lexington	Vacant	859-257-5582	David Duke	859-233-0194
FLEMING	Flemingsburg	C. Michael Jackson	606-845-4641	Regina Rose	606-845-4841
FLOYD	Prestonsburg	Ray Tackett	606-886-2668	Kathi Sparks	606-789-3766
FRANKLIN	Frankfort	Keenan Bishop	502-695-9035	Woodson Staton	502-695-5203
FULTON	Hickman	Lincoln Martin	270-236-2351	Lilly Kimbell	270-236-2084
GALLATIN	Warsaw	David Hull	859-567-5481	Michael Benton	502-732-6931
GARRARD	Lancaster	Mike Carter	859-792-3026	Woodie Leavell	859-792-2661
GRANT	Williamstown	Dennis Hancock	859-824-3355	Jim Furnish	859-824-4101
GRAVES	Mayfield	William Green	270-247-2334	Donnie Caldwell	270-247-9525
GRAYSON	Leitchfield	Jack Ewing	270-259-3492	James Thomason, Jr.	270-259-3716
GREEN	Greensburg	Brian Newman	270-932-5311	Debbie Wakefield	270-932-4961
GREENUP	Greenup	Linda Sexton	606-473-9881	John Feters	606-473-7017
HANCOCK	Hawesville	Diane Perkins	270-927-6618	Carol Owens	270-927-6336
HARDIN	Elizabethtown	Grusy & Shepherd	270-765-4121	John Goff	270-765-2702
HARLAN	Harlan	Jeremy Williams	606-573-4464	Virginia Ann Short	606-546-3373
HARRISON	Cynthiana	Gary Carter	859-234-5510	Philip B. Sims	859-234-2646
HART	Munfordville	Chris Clark	270-524-2451	Mary White Mills	270-524-5631
HENDERSON	Henderson	Michael Smith	270-826-8387	Joyce Logsdon	270-826-3450
HENRY	New Castle	Steve Moore	502-845-2811	Dennis Campbell	502-845-2820
HICKMAN	Clinton	Jeremy Bruer	270-653-2231	Lilly Kimbell	270-653-2721
HOPKINS	Madisonville	George Kelley	270-821-3650	Debra Gale Rudd	270-821-4430
JACKSON	McKee	Jeff Henderson	606-287-7693	Wanda Sue Hignite	606-287-8311
JEFFERSON	Louisville	Vacant	502-425-4482	Jeanie M. Williams	502-538-2221
JESSAMINE	Nicholasville	Robert Amburgey	859-885-4811	Mitchell Dunn	859-887-2461
JOHNSON	Painitsville	Brian Jeffers	606-789-8108	Kathi Sparks	606-789-3766
KENTON	Covington	Benjamin Hale	859-356-3155	Kim Kinman	859-586-6175
KNOTT	Hindman	Keith Hackworth	606-785-5329	Rosalind Sharon Boggs	606-436-5688

COUNTY EXTENSION AND USDA SERVICE CENTERS

COUNTY	COUNTY EXTENSION OFFICE			COUNTY USDA SERVICE CENTER	
	CITY	COUNTY AGENT	TELEPHONE NO.	FSA, CED	TELEPHONE NO.
KNOX	Barbourville	Wayne Kirby	606-546-3447	Virginia Ann Short	606-546-3373
LARUE	Hodgenville	David Harrison	270-358-3401	George W. Shirley	270-358-3131
LAUREL	London	Glenn Williams	606-864-4167	Tommy Smith	606-864-2172
LAWRENCE	Louisa	John Sparks	606-638-9495	Carla D. Whitaker	606-474-5183
LEE	Beattyville	Todd Holbrook	606-464-2759	David B. Kash	606-464-2658
LESLIE	Hyden	Vacant	606-672-2154	Rosalind Sharon Boggs	606-436-5688
LETCHER	Whitesburg	Shad Baker	606-633-2362	Rosalind Sharon Boggs	606-436-5688
LEWIS	Vanceburg	Richard Bowling	606-796-2732	Regina Rose	606-796-3866
LINCOLN	Stanford	Dan Grigson	606-365-2459	Paul E. Hall	606-365-2588
LIVINGSTON	Smithland	Glenn Buhlig	270-928-2168	Susan Dyer	270-988-2180
LOGAN	Russellville	Joanna Coles	270-726-6323	Stan Asbridge	270-726-3006
LYON	Eddyville	John Rudolph	270-388-2341	Vacant	270-365-6530
MCCRACKEN	Paducah	Doug Wilson	270-554-9520	Amelia McNeely	270-554-7264
MCCRARY	Whitley City	Greg Whitis	606-376-2524	Janice P. Sweet	606-549-1220
MCLEAN	Calhoun	Greg Henson	270-273-3690	Larry Kirkland	270-273-3922
MADISON	Richmond	John Wilson	859-623-4072	Oliver Duncan	859-624-1980
MAGOFFIN	Salysersville	Russell Sparks	606-349-3216	Donna Elam	606-743-3410
MARION	Lebanon	Edward Lanham	270-692-2421	Charles Pat Spalding	270-692-3341
MARSHALL	Benton	Darrel Tichenor	270-527-3285	David Gilland	270-527-3231
MARTIN	Inez	Roger Mollette	606-298-7742	Kathi Sparks	606-789-3766
MASON	Maysville	William Peterson	606-564-6808	Mary Lloyd Allison	606-759-5763
MEADE	Brandenburg	Andy Mills	270-422-4958	Ken Thornhill	270-422-3188
MENIFEE	Frenchburg	David Cooper	606-768-3866	Daniel B. Razor III	859-498-5487
MERCER	Harrodsburg	Tony Shirley	859-734-4378	Carolyn Morris	859-734-4326
METCALFE	Edmonton	Darrell Burks	270-432-3561	Debbie Wakefield	270-432-3191
MONROE	Tompkinsville	James Lyons	270-487-5504	Jack Carter	270-487-6528
MONTGOMERY	Mt. Sterling	Ron Catchen	859-498-8741	Daniel B. Razor III	859-498-5487
MORGAN	West Liberty	Christopher Lindon	606-743-3292	Donna Elam	606-743-3410
MUHLENBERG	Greenville	Darrell Simpson	270-338-3124	J. Tim Taylor	270-338-3741
NELSON	Bardstown	Ron Bowman	502-348-9204	Bob Friel	502-348-8664
NICHOLAS	Carlisle	Mike Phillips	859-289-2312	Curtis Cole	859-987-1295
OHIO	Hartford	Greg Comer	270-298-7441	Larry Clayton	270-298-3643
OLDHAM	LaGrange	Ronald Thomas	502-222-9453	Dennis Campbell	502-845-2820
OWEN	Owenton	Kim Strohmeier	502-484-5703	Leonard Kearns	502-484-3979
OWSLEY	Booneville	Paul Sizemore	606-593-5109	Davd B. Kash	606-464-2658
PENDLETON	Falmouth	Val Shields	859-654-3395	Janelle Gardner	859-654-3374
PERRY	Hazard	Charles May	606-436-2044	Rosalind Sharon Boggs	606-436-5688
PIKE	Pikeville	Kendall Combs	606-432-2534	Kathi Sparks	606-789-3766
POWELL	Stanton	Mike Reed	606-663-6404	Barry Allen	606-668-3111
PULASKI	Somerset	Keenan Turner	606-679-6361	Lewis Colyer	606-678-4842
ROBERTSON	Mt. Olivet	Matthew Campbell	606-724-5796	Mary Lloyd Allison	606-759-5763
ROCKCASTLE	Mt. Vernon	Tom Mills	606-256-2403	Warden Alexander	606-256-2525
ROWAN	Morehead	Robert Marsh	606-784-5457	Bernadette Stansbury	606-784-5759
RUSSELL	Russell Springs	E. Raymond Thompson	270-866-4477	Bruce Roberts	270-343-3254
SCOTT	Georgetown	Mark Reese	502-863-0984	Rita Jones	502-863-2439
SHELBY	Shelbyville	Brittany Edelson	502-633-4593	Woodson L. Staton	502-633-3294
SIMPSON	Franklin	Jeff Watt	270-586-4484	David Burch	270-586-4732
SPENCER	Taylorsville	Bryce Roberts	502-477-2217	Jeanie M. Williams	502-538-2221
TAYLOR	Campbellsville	Patrick Hardesty	270-465-4511	David Claycomb	270-465-4651
TODD	Elkton	Curtis Judy	270-265-5659	William S. Jones	270-265-5630
TRIGG	Cadiz	Jason P'Pool	270-522-3269	Steven G. Mallory	270-522-8111
TRIMBLE	Bedford	Mike Pyles	502-255-7188	Michael Benton	502-732-6931
UNION	Morganfield	Rankin Powell	270-389-1400	Susan Girten	270-389-2393
WARREN	Bowling Green	Luther Smith	270-842-1681	Donald Dunn	270-843-1111
WASHINGTON	Springfield	Rick Greenwell	859-336-7741	Rebecca Carrico	859-336-7774
WAYNE	Monticello	Glen Roberts	606-348-8453	Richard Crouch	606-348-9383
WEBSTER	Dixon	Vicki Shadrick	270-639-9011	Jeff Boone	270-639-5073
WHITLEY	Williamsburg	Phil Smith	606-549-1430	Janice Sweet	606-549-1220
WOLFE	Campton	Ted Johnson	606-668-3712	Barry Allen	606-668-3111
WOODFORD	Versailles	Mike Duckworth	859-873-4601	Ronnie Pelfrey	859-873-3411

STATISTICAL REPORTS PROGRAM

In addition to this Annual Bulletin the Kentucky Agricultural Statistics Service publishes timely estimates on crop and livestock production, prices and various other special reports. A list of the more important reports and the approximate date of release is shown in the table below. Many of these reports are combined and republished in the twice-monthly Kentucky AGRI-NEWS, which is provided free of charge on the Internet at the following address: <http://www.nass.usda.gov/ky/>. There is a minimal charge

for the printed version of the AGRI-NEWS and Crop & Weather for non-survey respondents. Current survey respondents may receive these reports without charge. These printed reports may be obtained from :

Kentucky Agricultural Statistics Service
P. O. Box 1120
Louisville, Kentucky 40201-1120
(502) 582-5293
1-800-928-5277

TYPE OF REPORT	FREQUENCY OF REPORT	APPROXIMATE DATE AVAILABLE
I. CROP REPORTS 1. Intentions to Plant 2. Production 3. Grain Stocks 4. Annual Crop Summary 5. Crop Values 6. Winter Wheat Seedings	Annually Monthly Quarterly Annually Annually Annually	March 30 8th - 12th Jan 11; Mar 30; Jun 29; Sep 28 January 11 February 15 January 11
II. LIVESTOCK REPORTS 1. Cattle Inventory & Calf Crop 2. Hog Inventory & Pig Crop 3. Sheep Inventory & Lamb Crop 4. Livestock Slaughter 5. Meat Animals - Farm Production, Disposition & Income	Semi-Annually Quarterly Annually Monthly Annually	Jan 26 - U.S. & KY, Jul 20 - U.S. Only Mar 30, June 29, Sep 28 - Top 16 States & U.S.; Dec 28 - U.S. & KY January 26 19th - 25th April 27
III. DAIRY REPORTS 1. Cows Milked & Milk Production 2. Milk Production & Disposition	Monthly Annually	14th - 18th April 25
IV. POULTRY REPORTS 1. Poultry Inventory, Dec. 1 2. Eggs, Chickens & Hatchery	Annually Monthly	January 29 20th - 30th U.S. Only
V. PRICE REPORTS 1. Prices Received by Farmers 2. Prices Paid by Farmers	Monthly Quarterly	27th - 31st 30th - 31st Jan, Apr, Jul, Oct
VI. MISCELLANEOUS REPORTS 1. Farm Numbers & Land in Farms 2. Farm Land Values, Rent 3. Farm Labor & Wage Rates	Annually Periodically Quarterly	February 23 Aug 2; July 12 16th - 18th Feb, May, Aug, Nov U.S. & Regional
VII. CROP & WEATHER (April - November)	Weekly	Mondays, 4:00 P.M.
VIII. COUNTY ESTIMATES 1. Major Commodities 2. Cash Receipts 3. KASS Info (Download from our Internet Address)	Annually Annually Annually	February - May August August

REPORTS AND DATA FROM THE USDA'S NATIONAL AGRICULTURAL STATISTICS SERVICE (NASS)

INTERNET:

Reports and data from NASS as well as from the Kentucky Agricultural Statistics Service (KASS) are available on the worldwide Internet. Information is also available on the Internet from the Kentucky Department of Agriculture (KDA).

For access, connect to the Internet and choose from the following:

NASS: <http://www.usda.gov/nass>
KASS: <http://www.nass.usda.gov/ky>
KDA: <http://www.kyagr.com>

E-MAIL SUBSCRIPTIONS:

NASS Reports: You can subscribe to NASS reports using a FREE e-mail service. From the NASS Homepage address shown above, select **Publications**. From the **Publications** page, the **Subscribe E-mail** button takes the user to the page describing e-mail delivery of reports. Click on **Go to the subscription page** and follow the instructions. It's as simple as clicking on the report name.

KASS Reports: You can also subscribe to KASS reports, or reports from other States, by using the FREE e-mail service. Again, from the NASS Homepage address shown above, select **Publications**. From the **Publications** page, select **State Reports**. Click on the e-mail **Subscribe** area which takes the user to a list of reports available for each State. Click on the report name to select the report(s) needed, enter your e-mail address, and click on the **Subscribe** button.

Internet Published Estimates Database:

Historical County, State, and U.S. information is available in an online database via the Internet FREE OF CHARGE. The database allows custom extracts based on commodity, year, State and other selection criteria and produces an output file compatible for updating databases and spreadsheets. The data base can be accessed from the NASS Homepage at:

<http://www.usda.gov/nass/>. Then click on the **On-line DATA BASE** button and follow the instructions.

NASS Subject Specialists:

NASS maintains a listing of subject and commodity specialists for the various program areas. From the NASS Homepage, click on **Publications**, then **Contacts**.

NASSFax Information Service:

This FREE service is operated by NASS for users of NASS information. In general, current U.S. summary pages and report highlights are available via the NASSFax for selected reports by document number. To receive news items, use a touch tone telephone connected to your FAX machine to call **202-720-2000**. Voice prompts will guide you to select items of interest. The first time you access the system, request **Document number 0411** which will provide a listing of the information that is available.

NASS Customer Service:

NASS operates an information center, staffed 7:30 AM to 4:00 PM ET Monday-Friday, to assist you with accessing their reports and data via the Internet, NASSFax, or printed copies. Please call **1-800-727-9540**.

Printed Report Subscriptions:

Subscriptions to receive printed NASS reports are available for a fee. To subscribe to national reports, call toll-free **1-800-999-6779** and ask for a list of reports and prices.

The **Kentucky Agricultural Statistics Service** offers subscriptions to the following printed reports by calling **1-800-928-5277** or completing the Order Form on the next page:

Agri-News - A comprehensive farm newsletter covering planting reports, monthly and annual crop production, grain stocks, cattle, hogs, monthly milk output, farm income and expenses, current and outlook information, economic trends, etc.

Weekly Crop-Weather - Issued each Monday during the growing season, this report follows crop progress and condition, and provides weekly temperature and precipitation data.

Kentucky Agricultural Statistics Book - Our annual bulletin, available each fall, containing State and county crop and livestock estimates, farm income data, land values, number of farms, prices, etc.

KENTUCKY AGRICULTURAL STATISTICS SERVICE

(ORDER FORM)

Kentucky Agri-News, Crop & Weather Reports, KASSINFO Diskette Program, Kentucky Agricultural Statistics Annual Bulletin and County Estimates are available free of charge on the Internet. For access connect to the Internet and select: <http://www.nass.usda.gov/ky/>. The KASSINFO Diskette Program contains Kentucky County data for 13 years that can be viewed by commodity or by county (Available by September 1st on the internet). Printed copies may be ordered as usual.

The Kentucky Agri-News and Crop & Weather Reports are available on a subscription basis. To subscribe, check the desired reports below, send this page and a check or money order payable to USDA-NASS to:



TO SUBSCRIBE MAIL TO:

Kentucky Agricultural Statistics Service
P.O. Box 1120
Louisville, KY 40201-1120

902  \$10.00

KENTUCKY AGRI-NEWS - This twice-monthly four-page report is a summary of statistical reports on crop acreage and production, inventory numbers, egg and milk production and monthly price information, etc.

930  \$12.00

CROP & WEATHER REPORTS - Weekly summary published April through November providing Kentucky's crop progress and condition, weather data, soil moisture and other timely information.

All reports are free to those who provide data used for summarization. If you are a Kentucky agricultural producer who participates in our Survey Program, check the desired reports and mail to the complimentary copy address below.

In addition, this office publishes this "Kentucky Agricultural Statistics" and county estimates for crops and livestock annually. To receive a complimentary copy, check the desired reports and return a copy of this page to the address at the right.



FOR COMPLIMENTARY COPY MAIL TO:

Kentucky Agricultural Statistics Service
P.O. Box 1120
Louisville, KY 40201-1120

950  **KENTUCKY AGRICULTURAL STATISTICS** - Annual bulletin containing all major statistics for the year at the State and county level (Available about October 1).

951  **CROP COUNTY ESTIMATES** (Annually).

952  **LIVESTOCK COUNTY ESTIMATES** (Annually).

ORDERED BY:

COMPANY OR INDIVIDUAL NAME: _____

ADDITIONAL NAME: _____

ADDRESS: _____

CITY, STATE, ZIP: _____

DATE: _____

E - MAIL ADDRESS: _____

COUNTY DATA

The following section highlights each county in Kentucky. Crops produced, livestock inventories, milk production, and agricultural cash receipts are displayed with the appropriate rank among all counties. Data published here are available elsewhere in this bulletin, but this should aid data users interested in certain counties. Also, included for each county are 1982, 1987, 1992 and 1997 agricultural census data for

number of farms, land in farms and harvested cropland acres.

Below is a table with data for the entire State, including Kentucky's ranking nationwide. On succeeding pages each county is listed alphabetically. If you have any questions on this section, please get in touch with us.

[Click here for:](#)
**KENTUCKY AGRICULTURAL
STATISTICS DISTRICT MAP**

KENTUCKY DATA RANK IN UNITED STATES ^{1/}

CENSUS	FARMS	ACRES IN FARMS	HARVESTED CROPLAND					
1982	101,642	14,179,284	4,835,631					
1987	92,453	14,012,700	4,250,284					
1992	90,281	13,665,798	4,417,651					
1997	82,273	13,334,234	4,678,622					
					2000 Population 4,041,769			
2000 CROPS		ACRES HARV.	YIELD	PRODUCTION	RANK	LIVESTOCK & MILK	NUMBER	RANK
CORN FOR GRAIN, BU		1,230,000	130.0	159,900,000	13	JAN 1, 01 ALL CATTLE & CALVES	2,230,000	13
SOYBEANS, BU		1,180,000	39.0	46,020,000	14	JAN 1, 01 BEEF COWS	1,050,000	8
W. WHEAT FOR GRAIN, BU		420,000	57.0	23,940,000	19	DEC 1, 00 ALL HOGS & PIGS	460,000	19
GRAIN SORGHUM, BU		9,000	85.0	765,000	15	00 MILK PRODUCTION, (000) LBS	1,690,000	22
BURLEY TOBACCO, LBS		120,000	2,025	243,000,000	1			
DARK FIRED TOBACCO, LBS		7,900	3,270	25,835,000	2/			
DARK AIR TOBACCO, LBS		4,800	2,965	14,230,000	1			
ALFALFA HAY, TONS		250,000	3.90	975,000	27			
ALL OTHER HAY, TONS		2,200,000	2.40	5,280,000	2			
BARLEY FOR GRAIN, BU		8,000	75.0	600,000	22			

^{1/} Preliminary. ^{2/} Type 22 - Ky. Ranked #2, Type 23 - Ky. Ranked #1.

ADAIR	ALLEN	ANDERSON	BALLARD	p301.pdf
BARREN	BATH	BELL	BOONE	p302.pdf
BOURBON	BOYD	BOYLE	BRACKEN	p303.pdf
BREATHITT	BRECKINRIDGE	BULLITT	BUTLER	p304.pdf
CALDWELL	CALLOWAY	CAMPBELL	CARLISLE	p305.pdf
CARROLL	CARTER	CASEY	CHRISTIAN	p306.pdf
CLARK	CLAY	CLINTON	CRITTENDEN	p307.pdf
CUMBERLAND	DAVIESS	EDMONSON	ELLIOTT	p308.pdf
ESTILL	FAYETTE	FLEMING	FLOYD	p309.pdf
FRANKLIN	FULTON	GALLATIN	GARRARD	p310.pdf
GRANT	GRAVES	GRAYSON	GREEN	p311.pdf
GREENUP	HANCOCK	HARDIN	HARLAN	p312.pdf
HARRISON	HART	HENDERSON	HENRY	p313.pdf
HICKMAN	HOPKINS	JACKSON	JEFFERSON	p314.pdf
JESSAMINE	JOHNSON	KENTON	KNOTT	p315.pdf
KNOX	LARUE	LAUREL	LAWRENCE	p316.pdf
LEE	LESLIE	LETCHER	LEWIS	p317.pdf
LINCOLN	LIVINGSTON	LOGAN	LYON	p318.pdf
MCCRACKEN	MCCREARY	MCLEAN	MADISON	p319.pdf
MAGOFFIN	MARION	MARSHALL	MARTIN	p320.pdf
MASON	MEADE	MENIFEE	MERCER	p321.pdf
METCALFE	MONROE	MONTGOMERY	MORGAN	p322.pdf
MUHLENBERG	NELSON	NICHOLAS	OHIO	p323.pdf
OLDHAM	OWEN	OWSLEY	PENDLETON	p324.pdf
PERRY	PIKE	POWELL	PULASKI	p325.pdf
ROBERTSON	ROCKCASTLE	ROWAN	RUSSELL	p326.pdf
SCOTT	SHELBY	SIMPSON	SPENCER	p327.pdf
TAYLOR	TODD	TRIGG	TRIMBLE	p328.pdf
UNION	WARREN	WASHINGTON	WAYNE	p329.pdf

WEBSTER

WHITLEY

WOLFE

WOODFORD

[p330.pdf](#)